

(PRIOR ART)
FIG. - 1

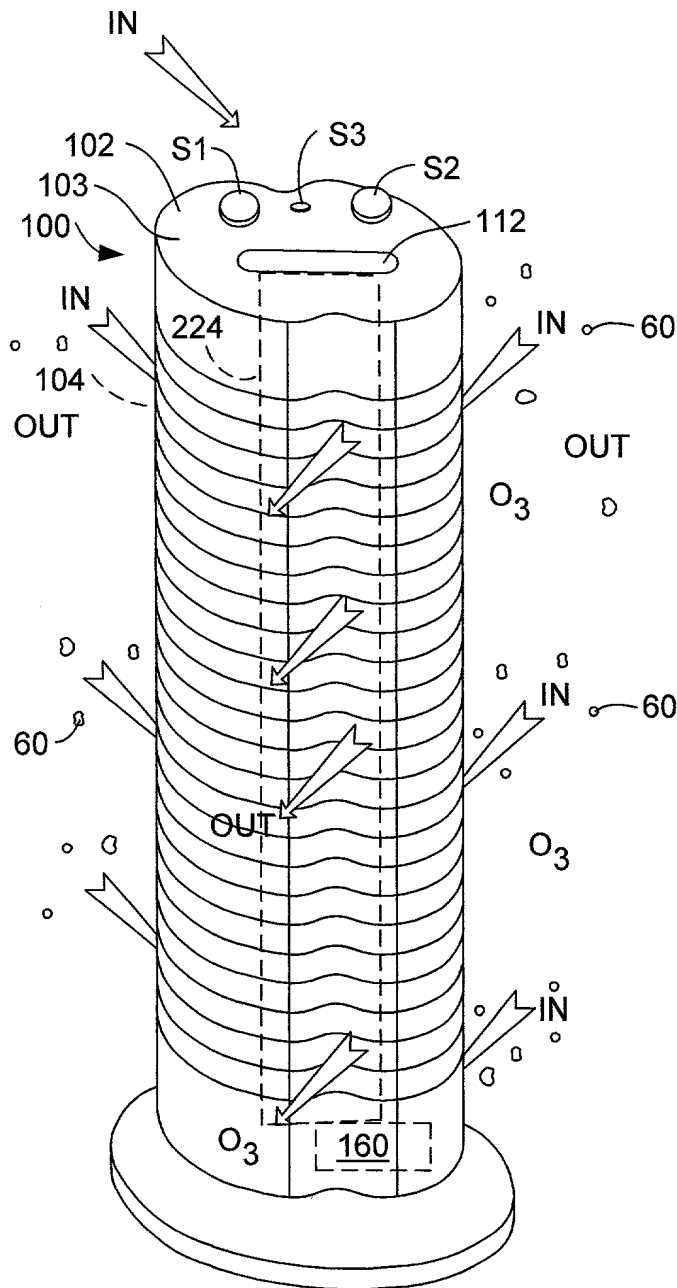


FIG. - 2A

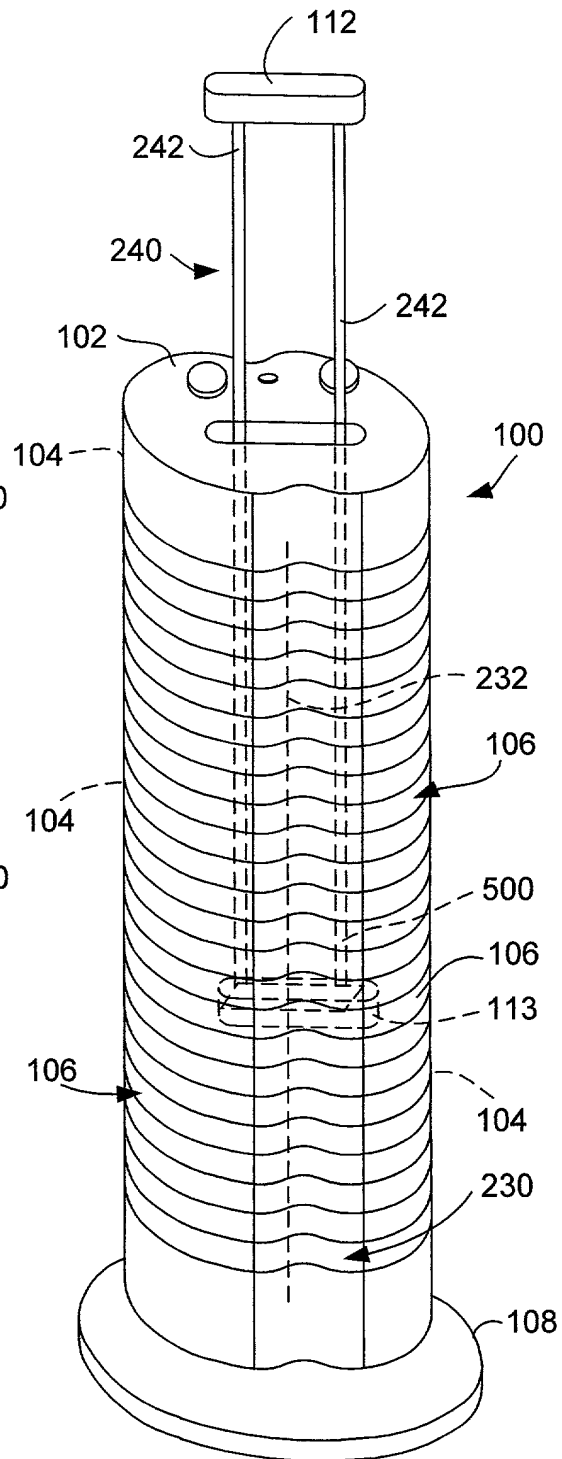
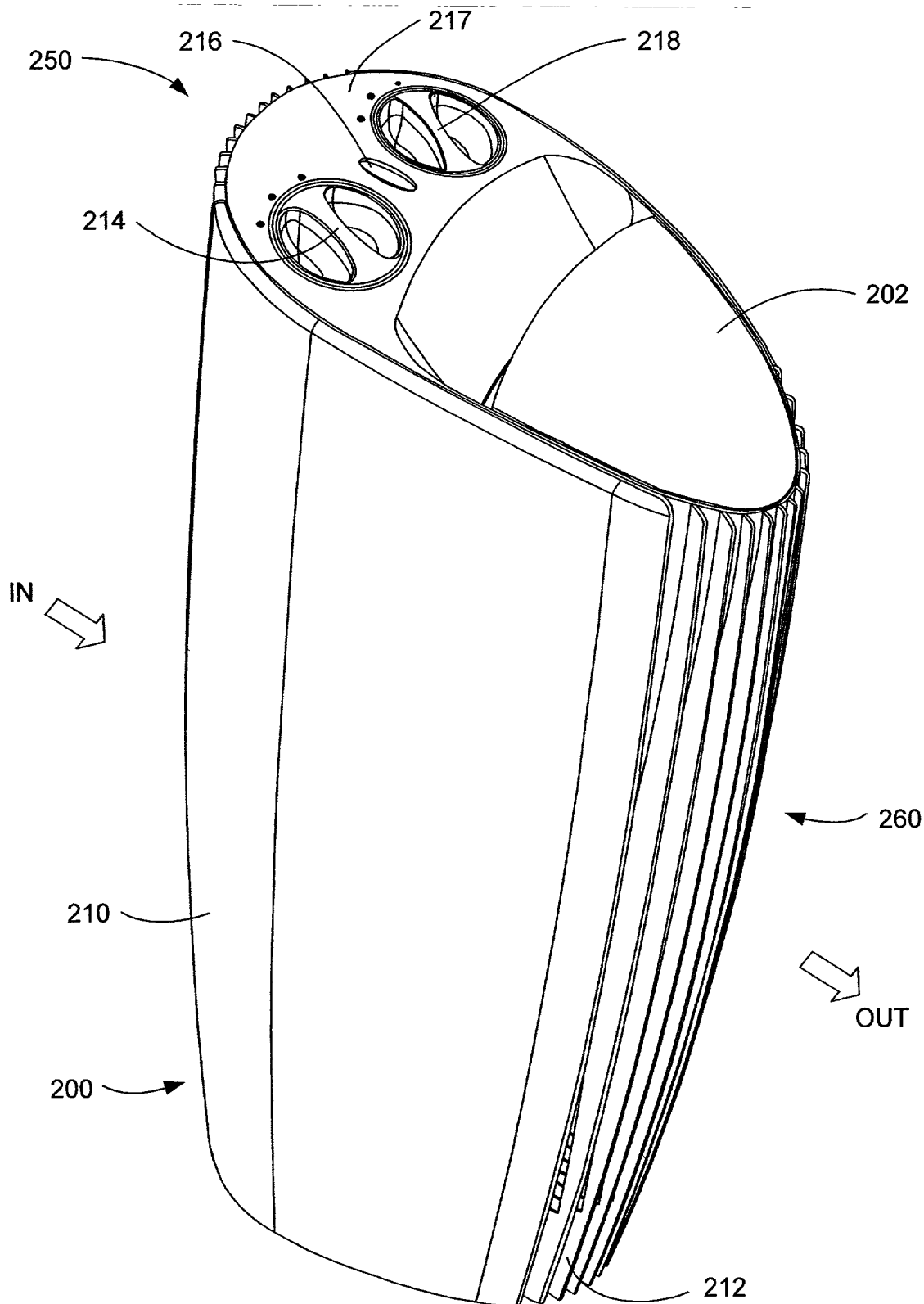


FIG. - 2B



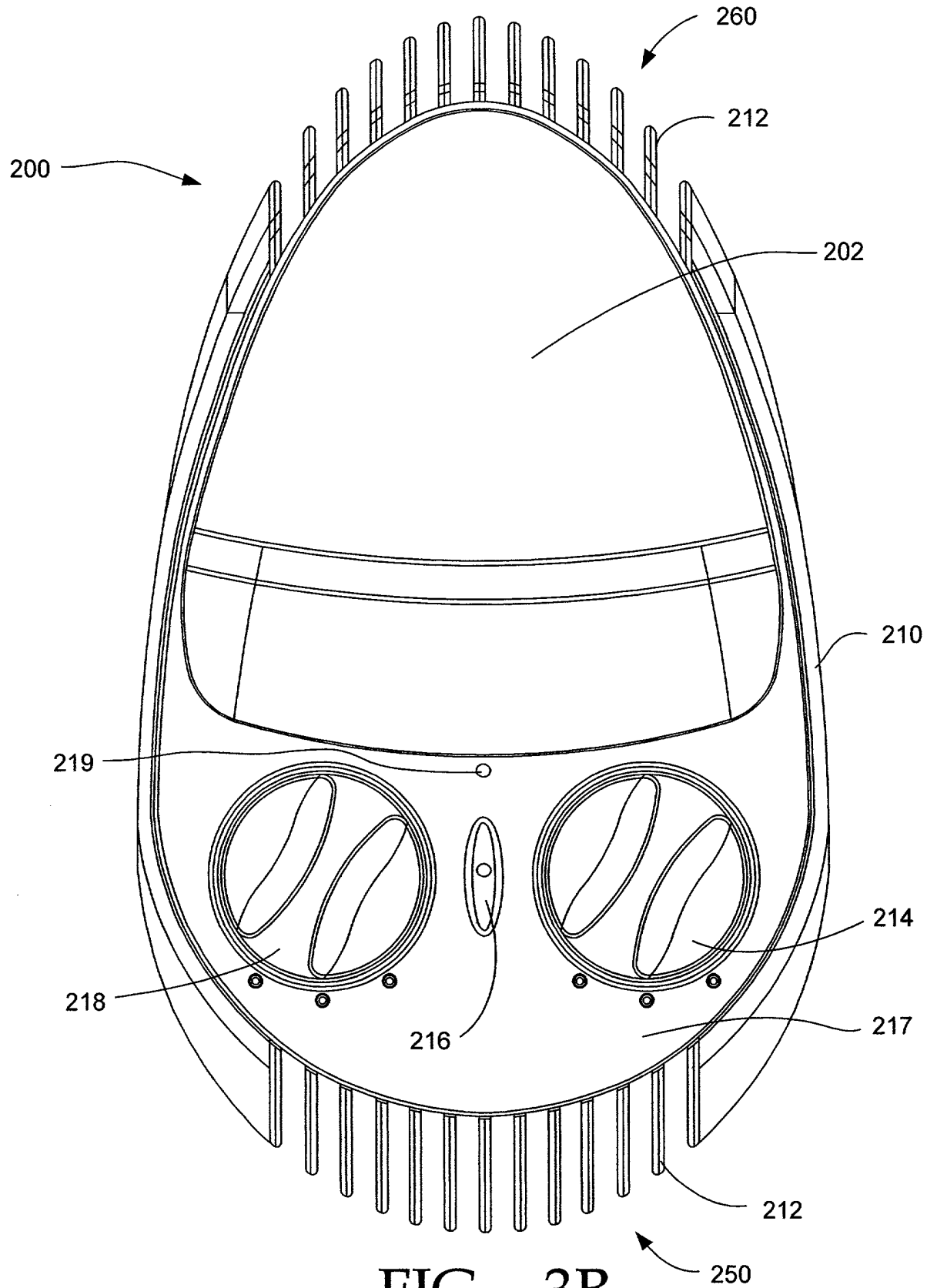


FIG. - 3B

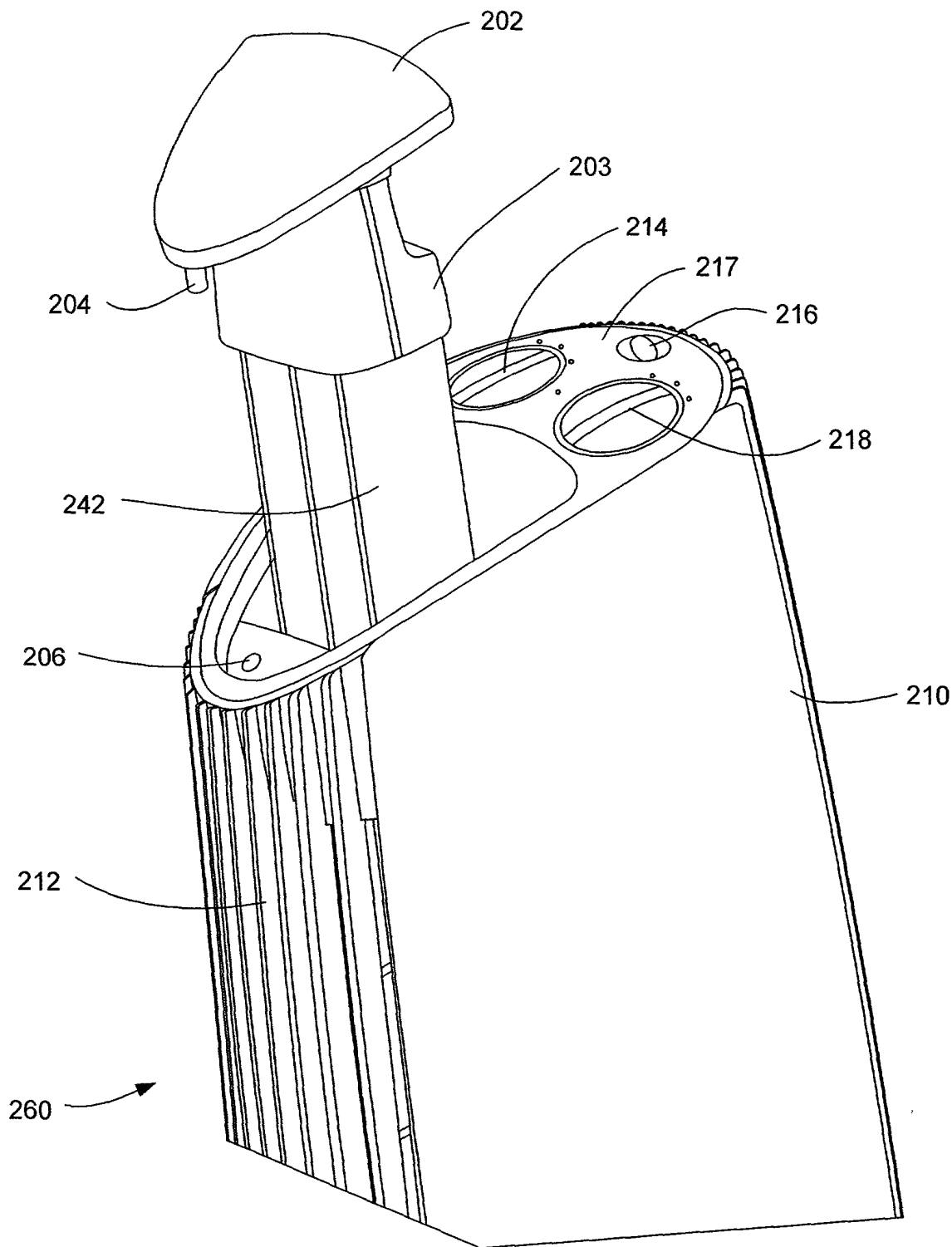


FIG. - 3C

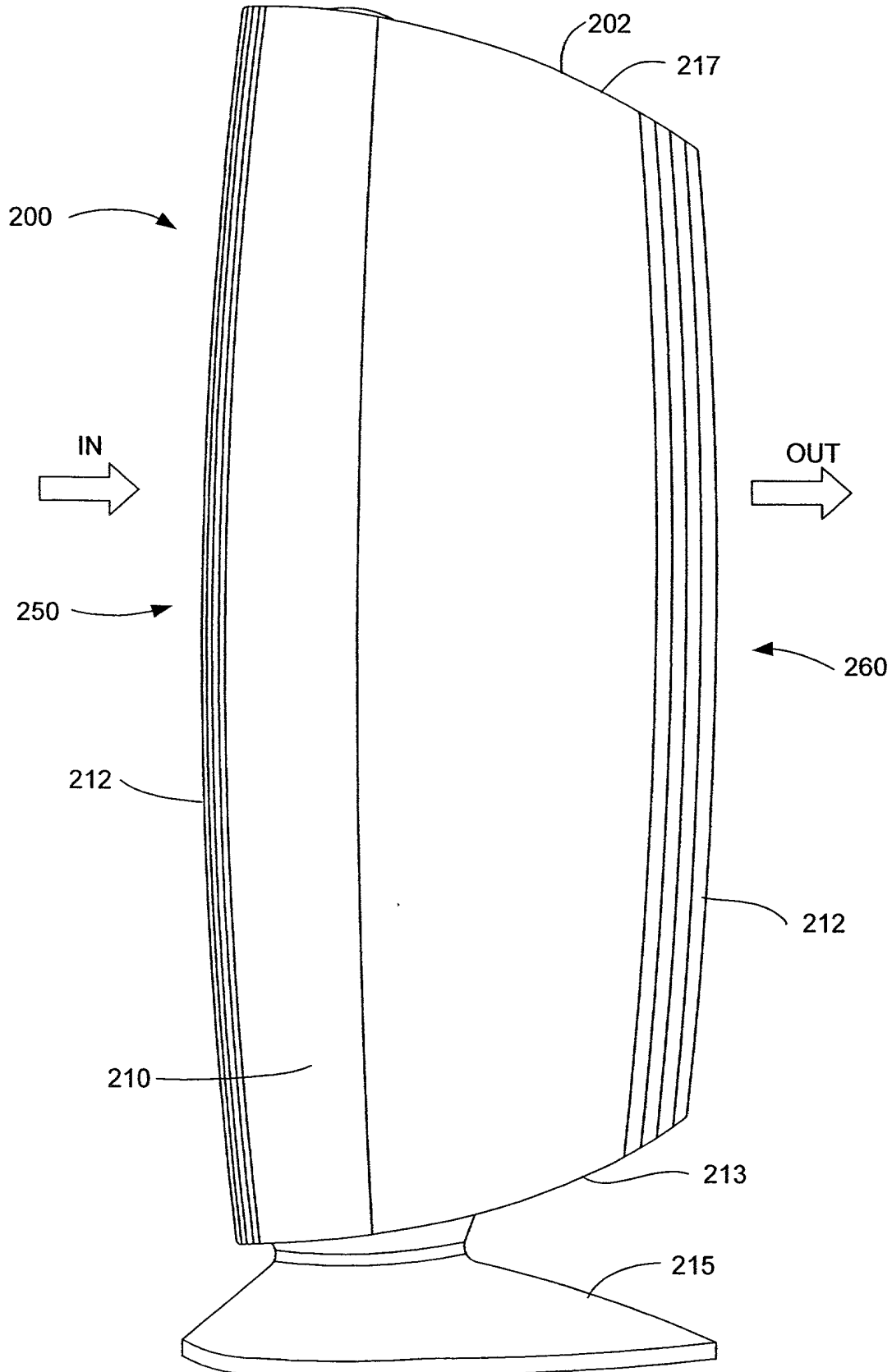


FIG. - 3D

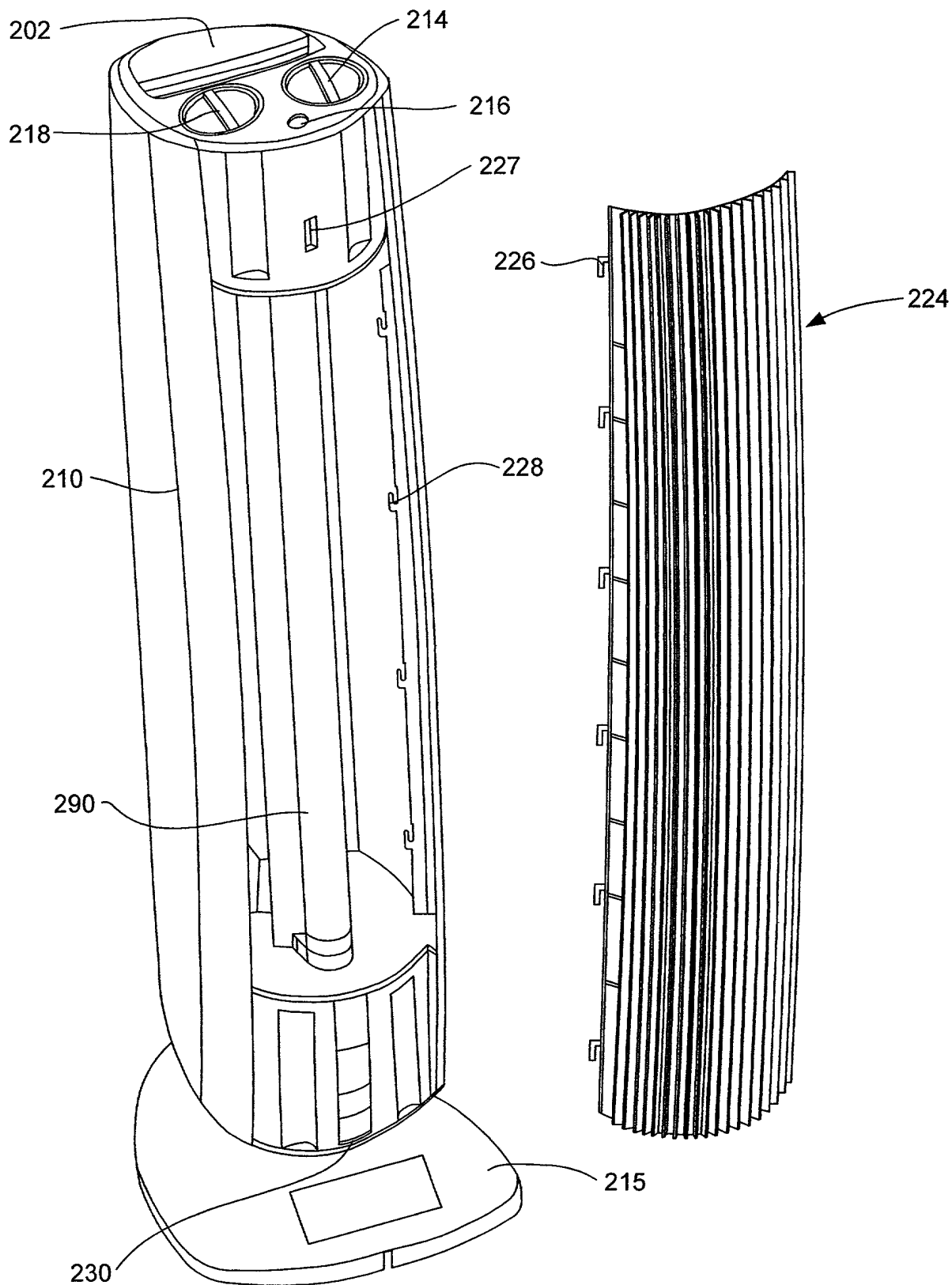


FIG. - 3E

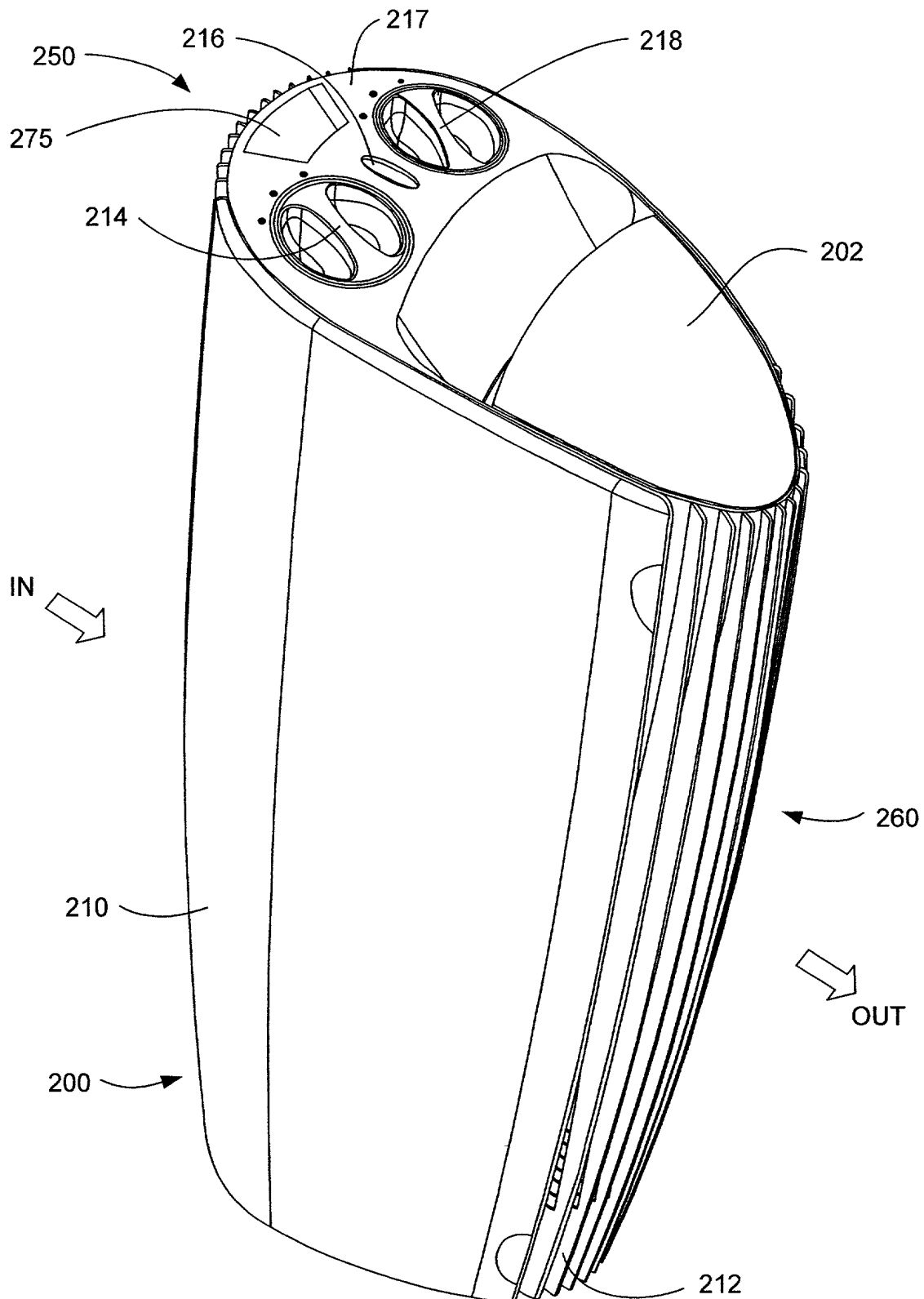


FIG. - 4

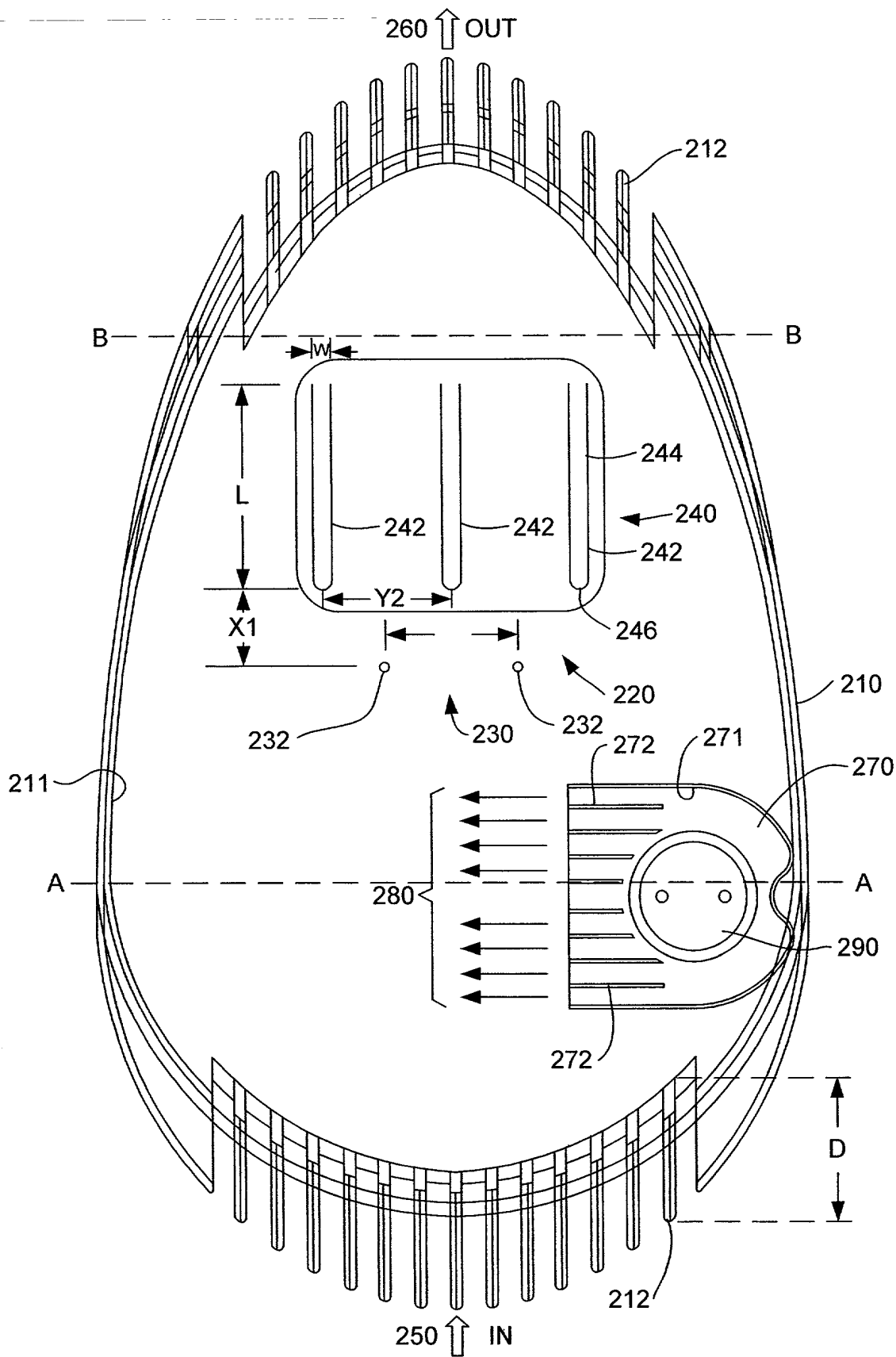


FIG. - 5A

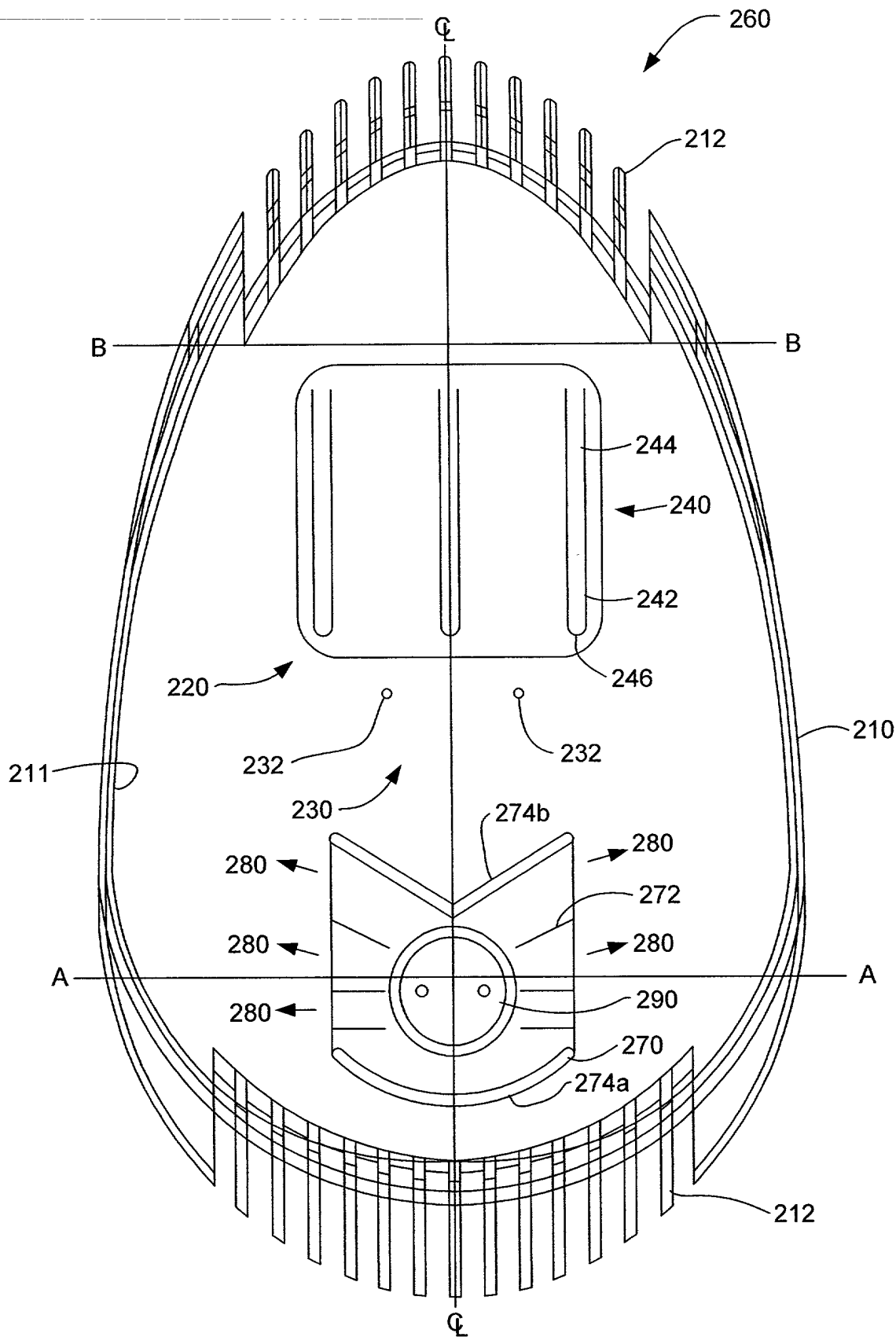


FIG. - 5B

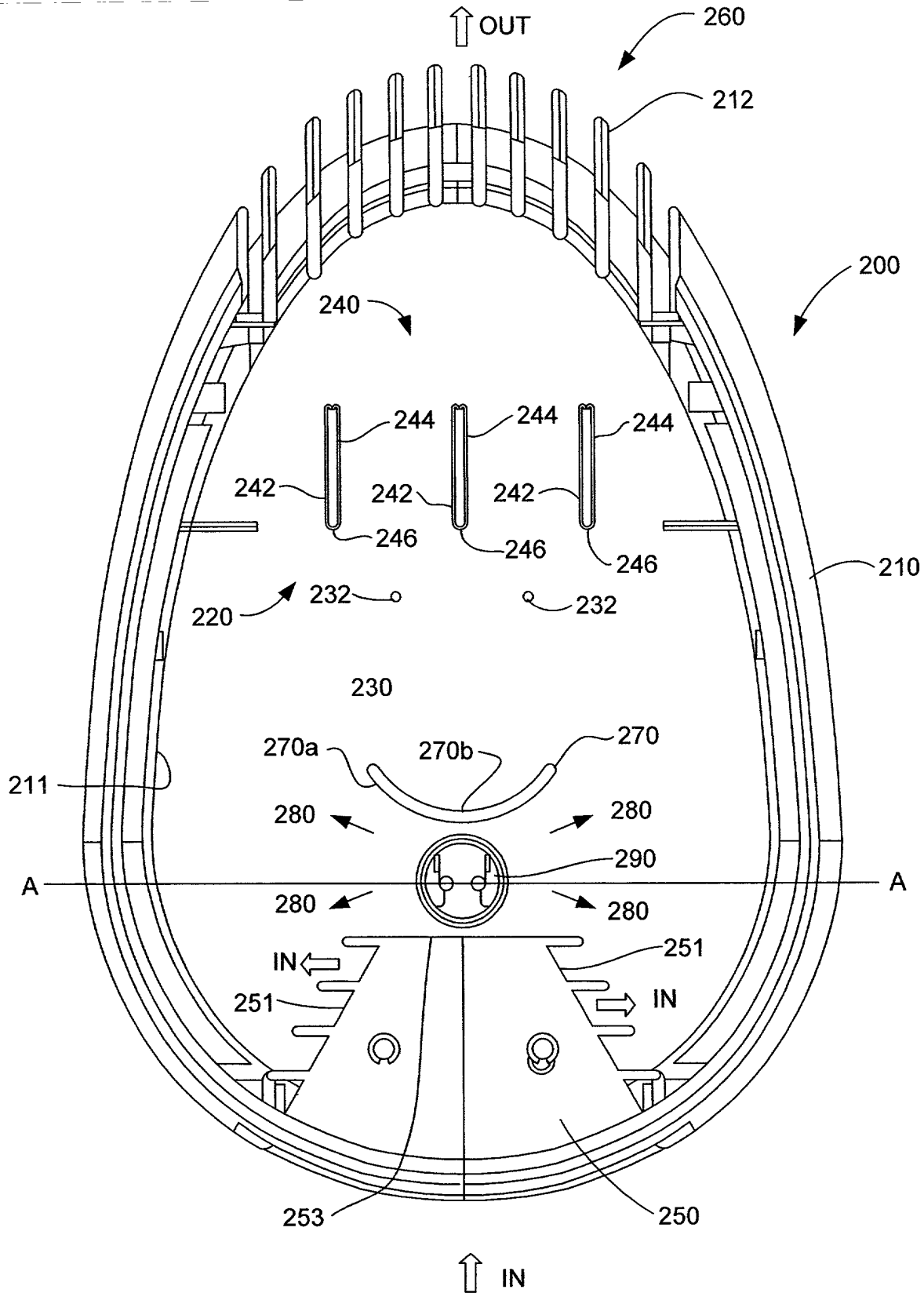


FIG. - 6

SIT30 BLOCK DIAGRAM

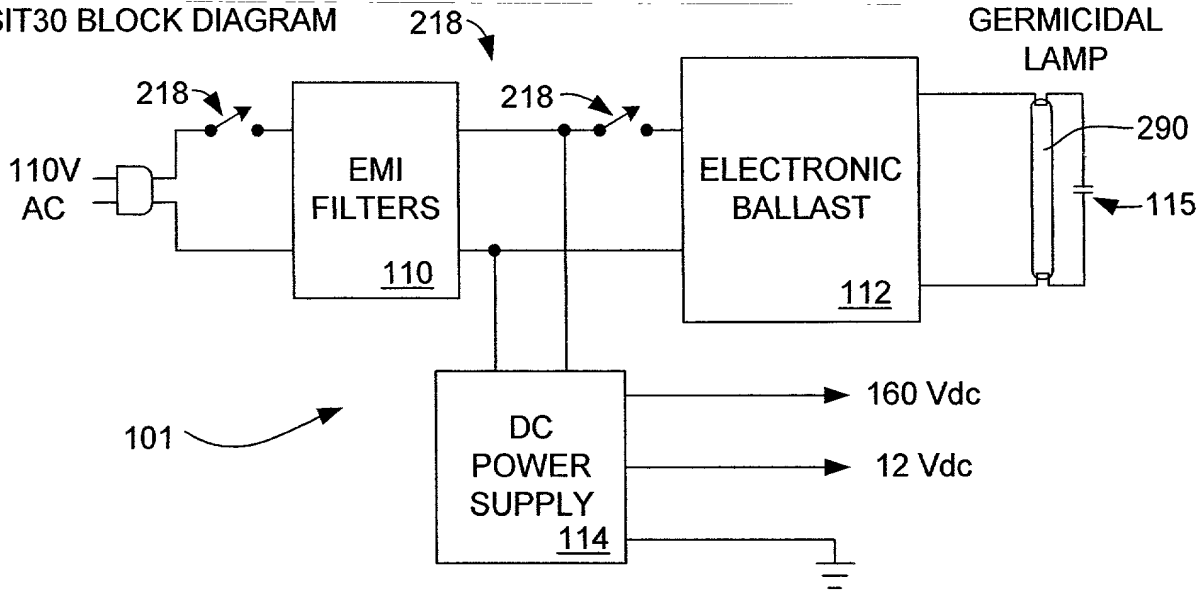


FIG. - 7A

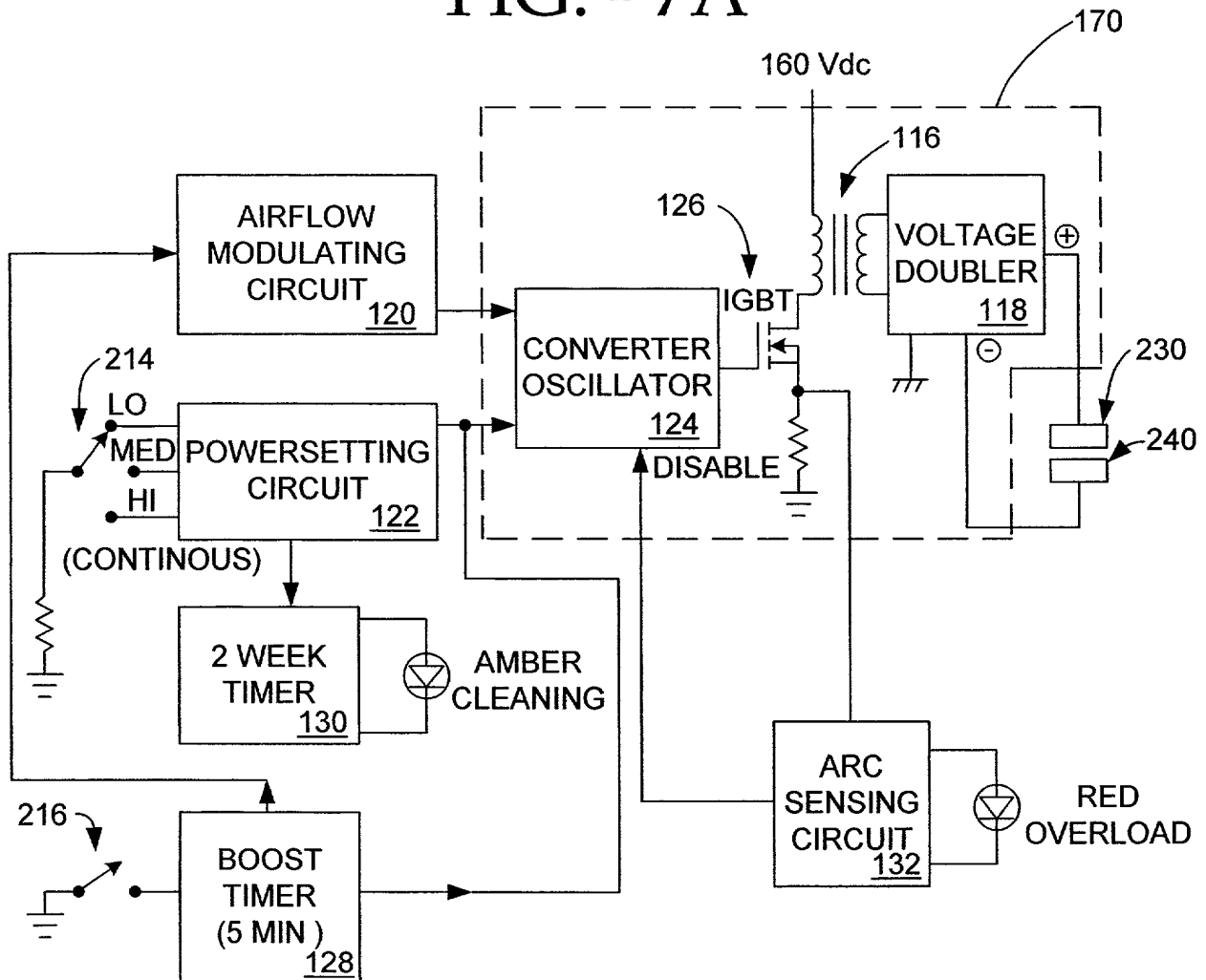


FIG. - 7B

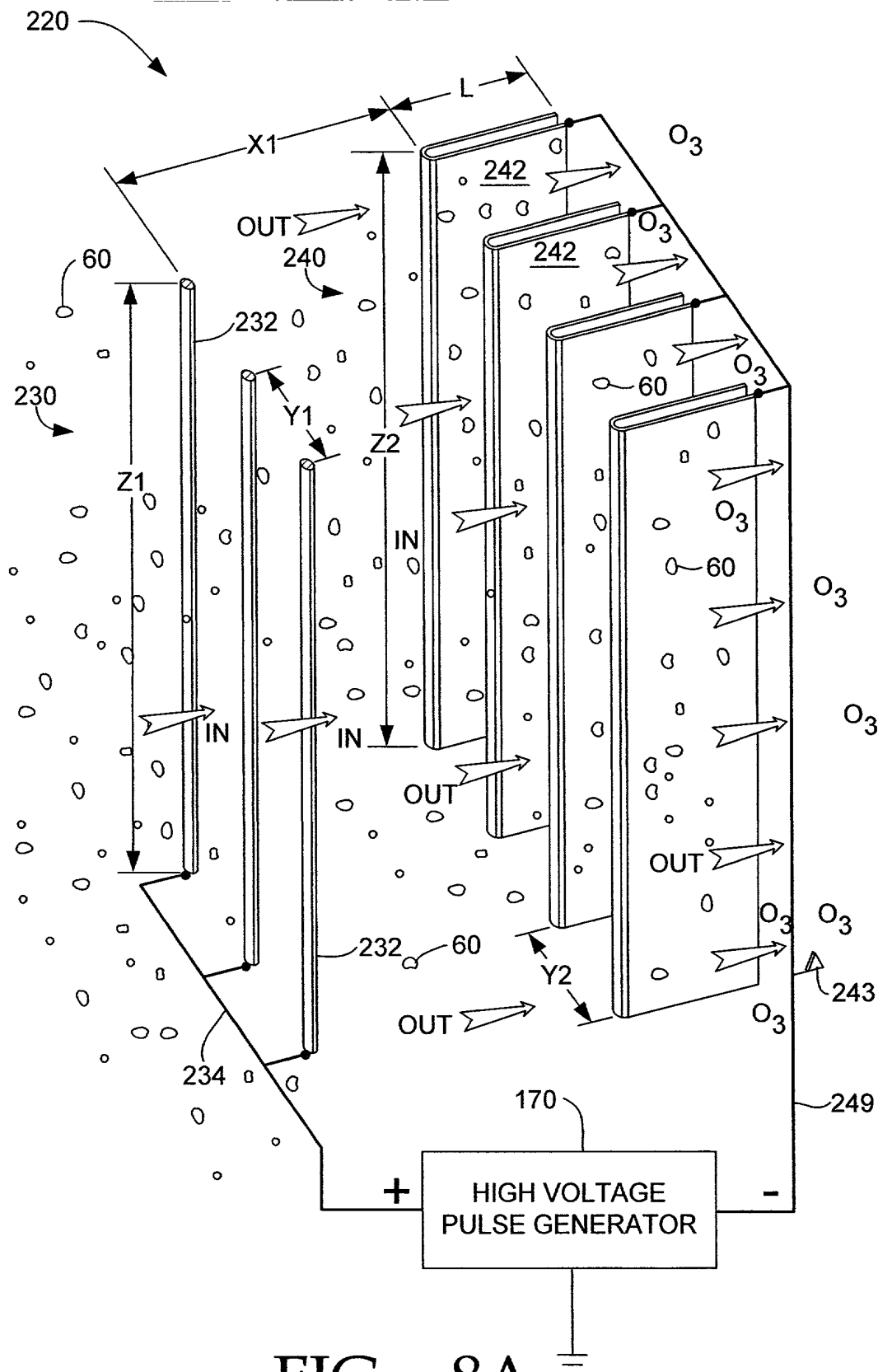
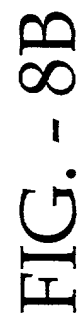


FIG. - 8A



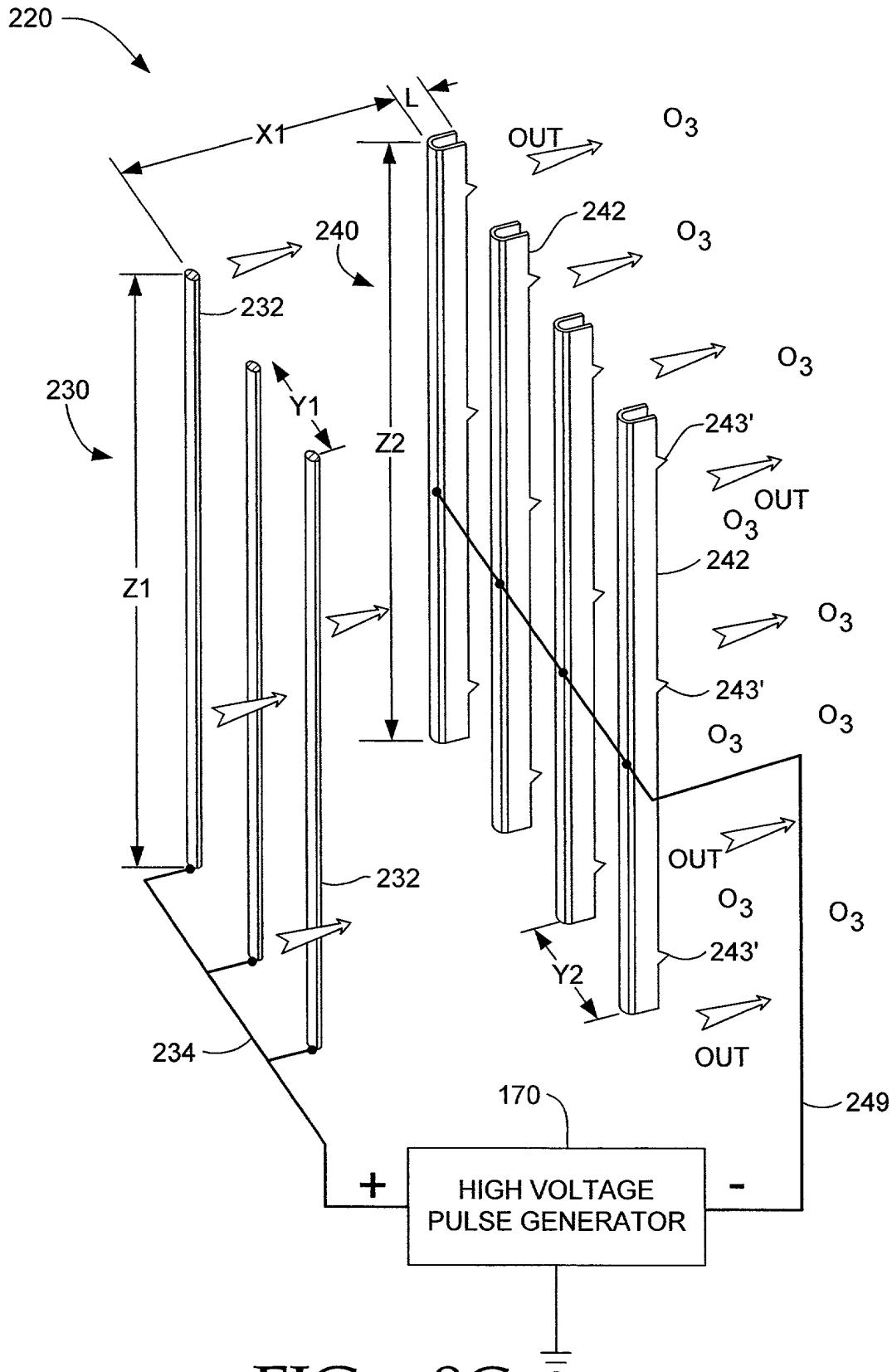


FIG. - 8C

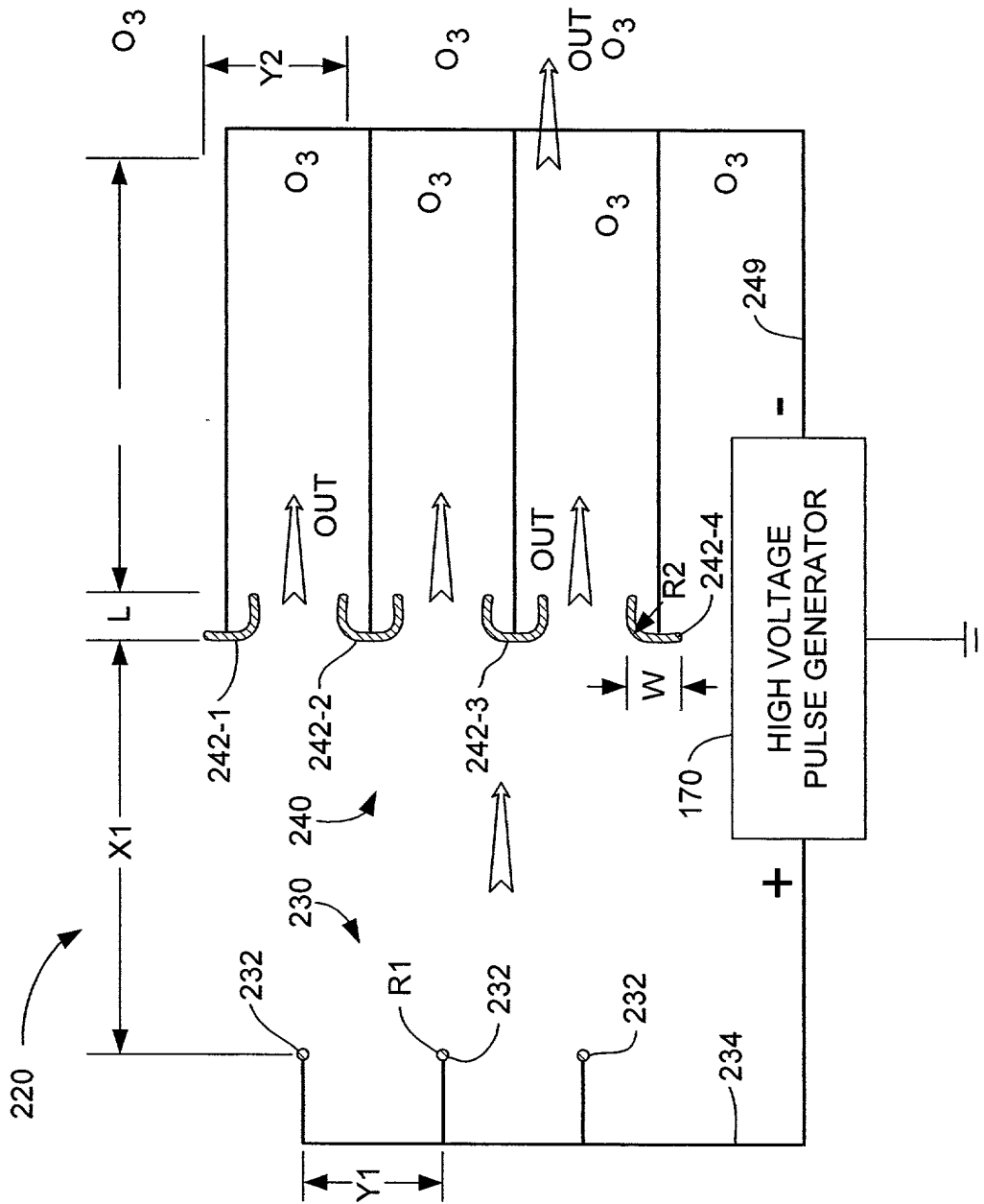


FIG. - 8D

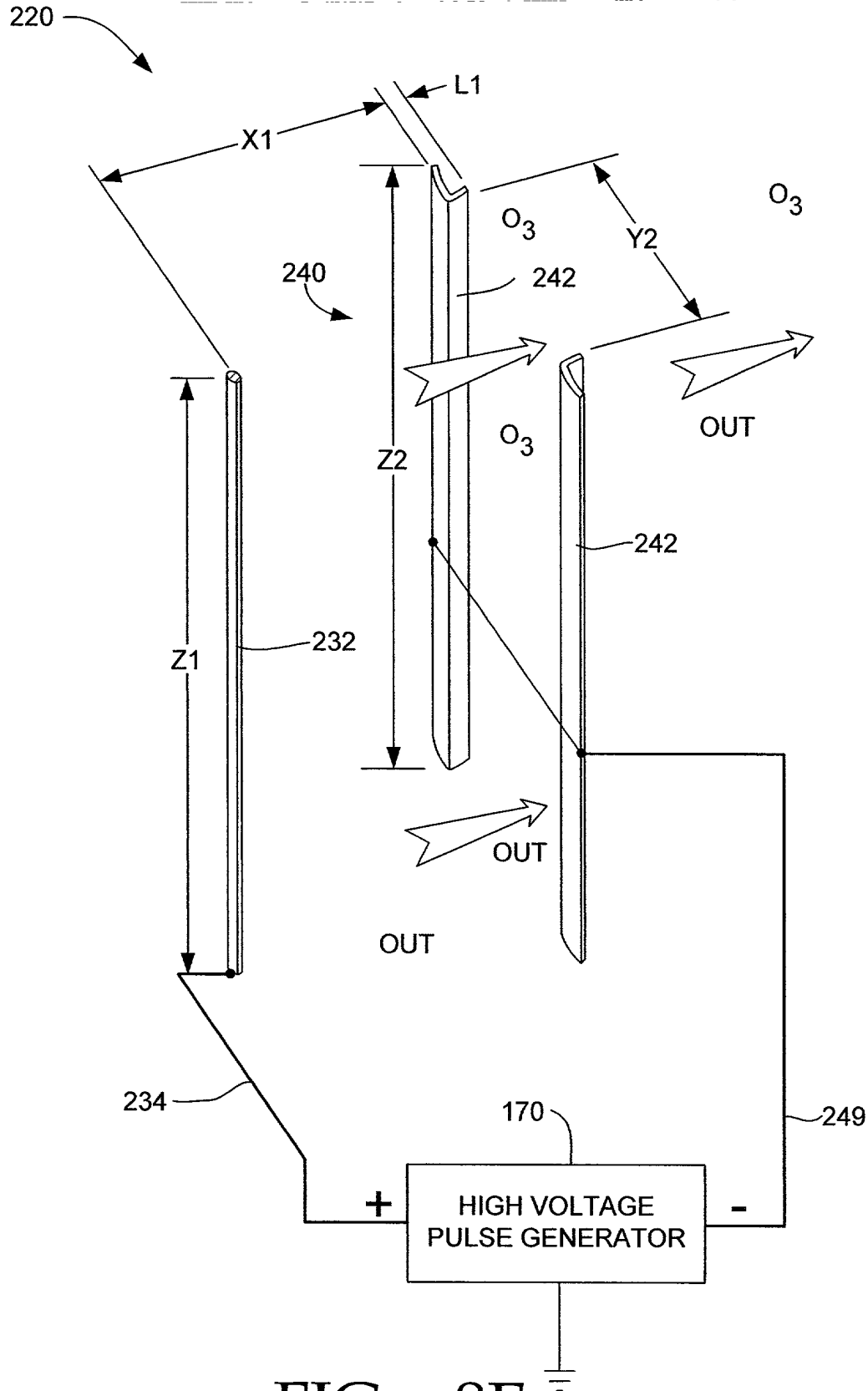


FIG. - 8E

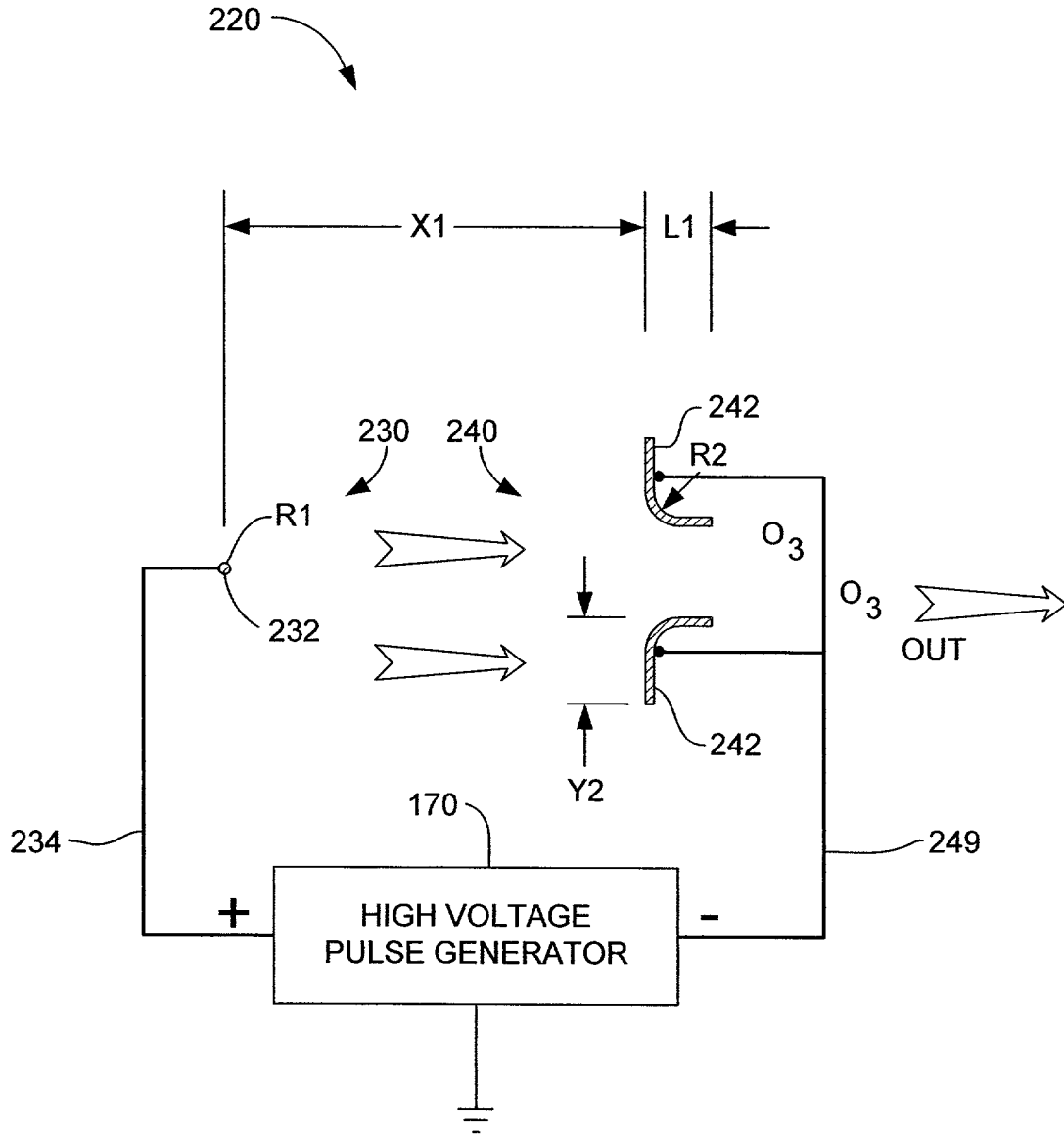


FIG. - 8F

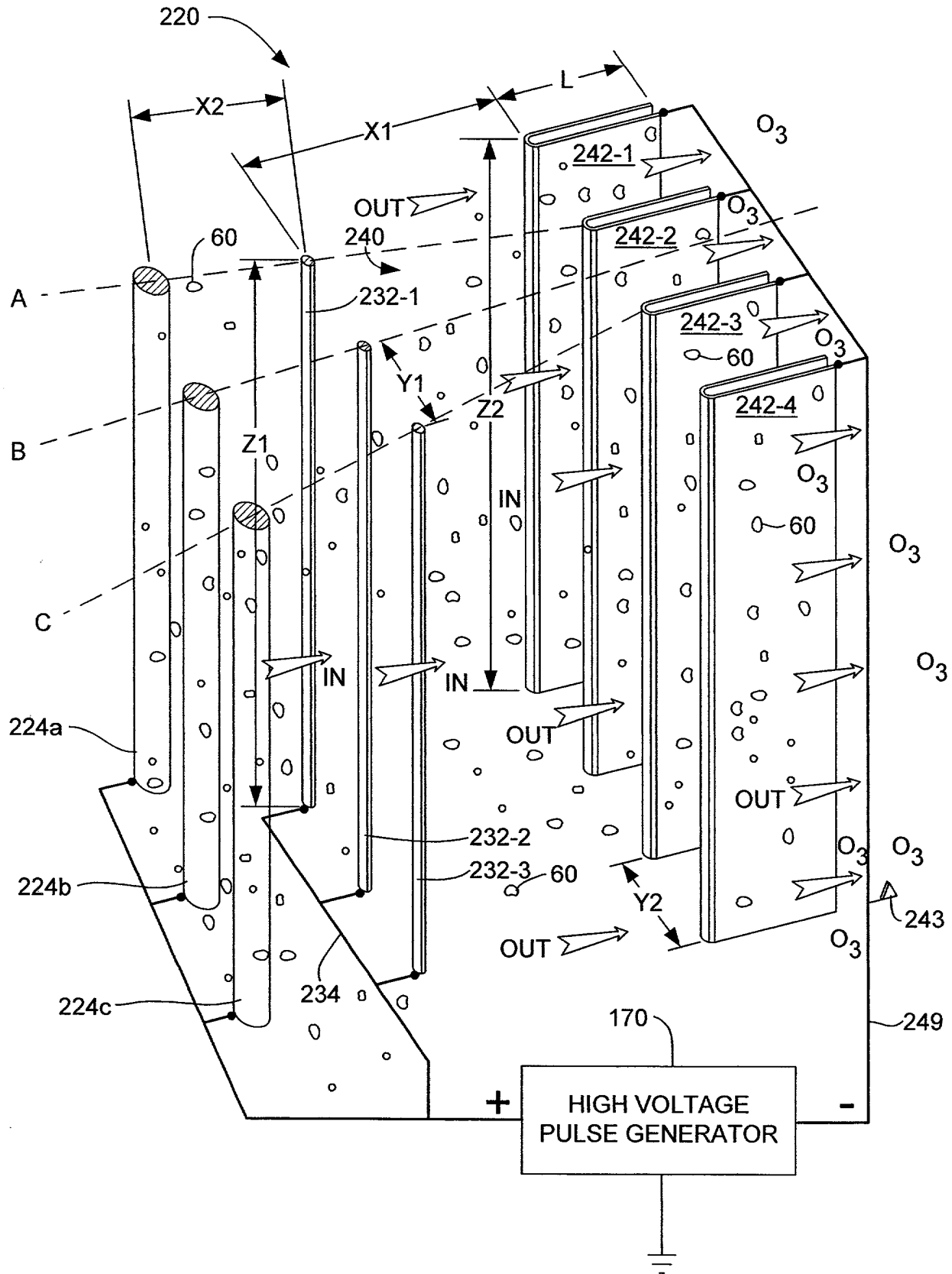


FIG. - 9A

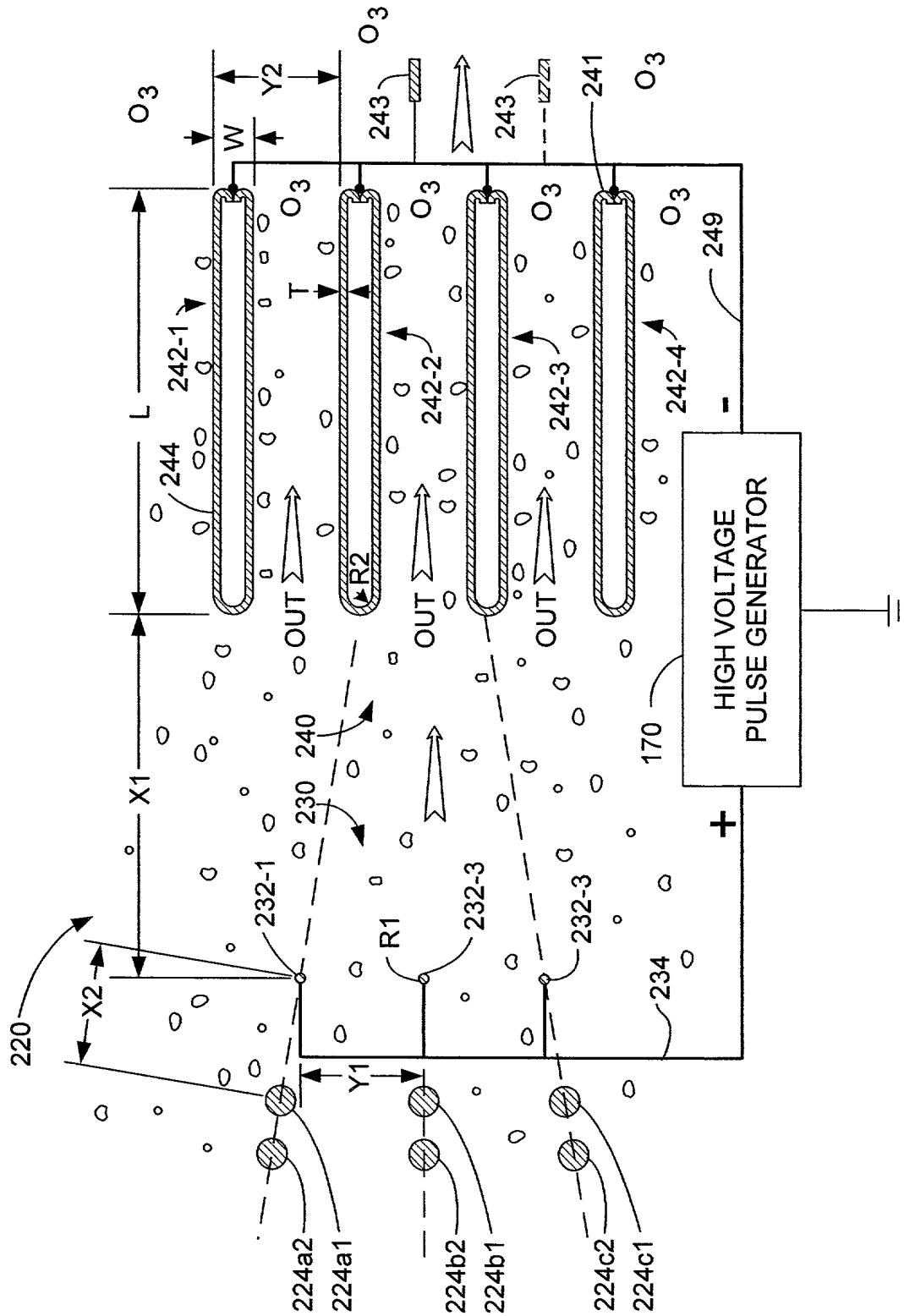


FIG. - 9B

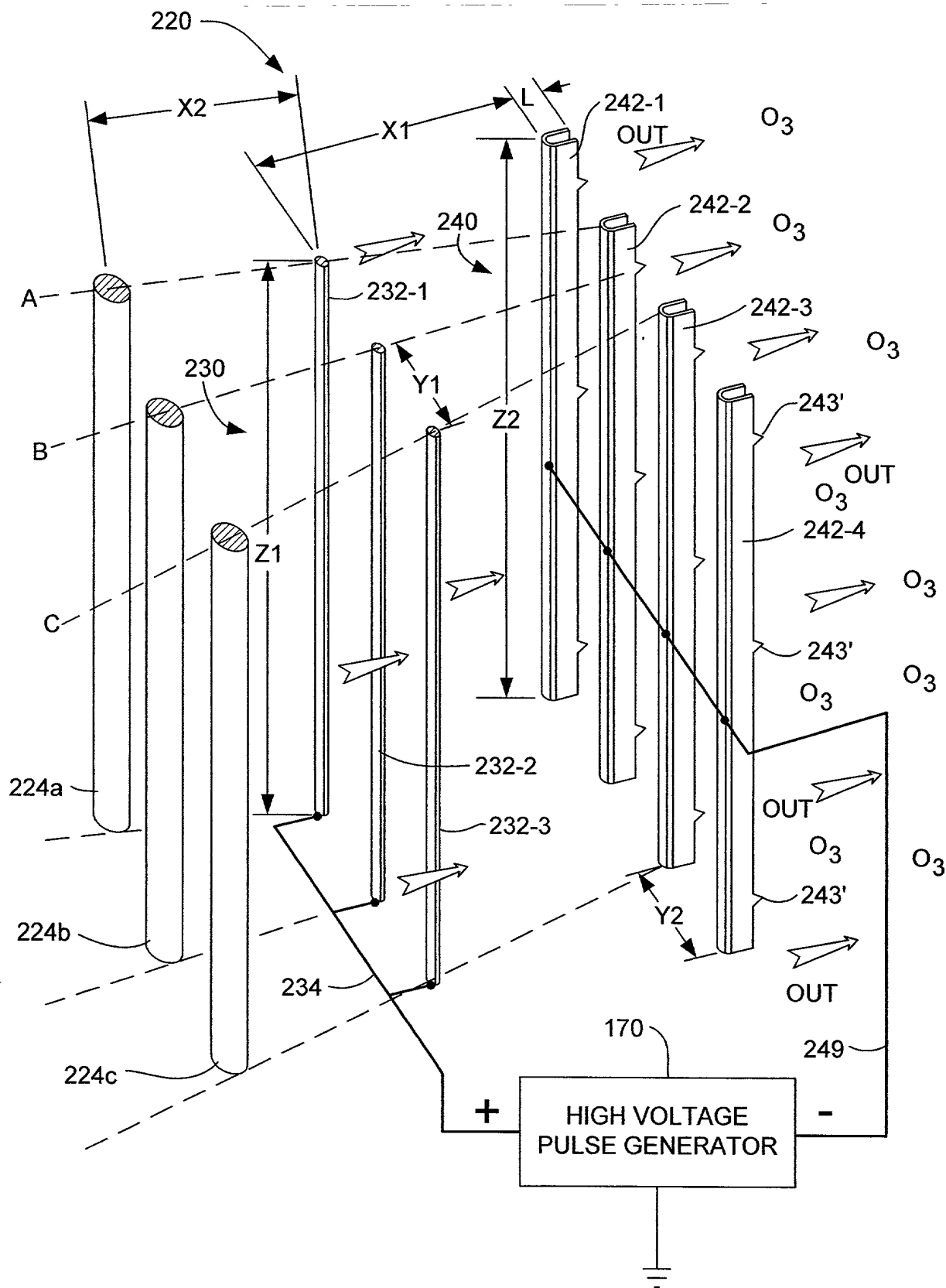


FIG. - 10A

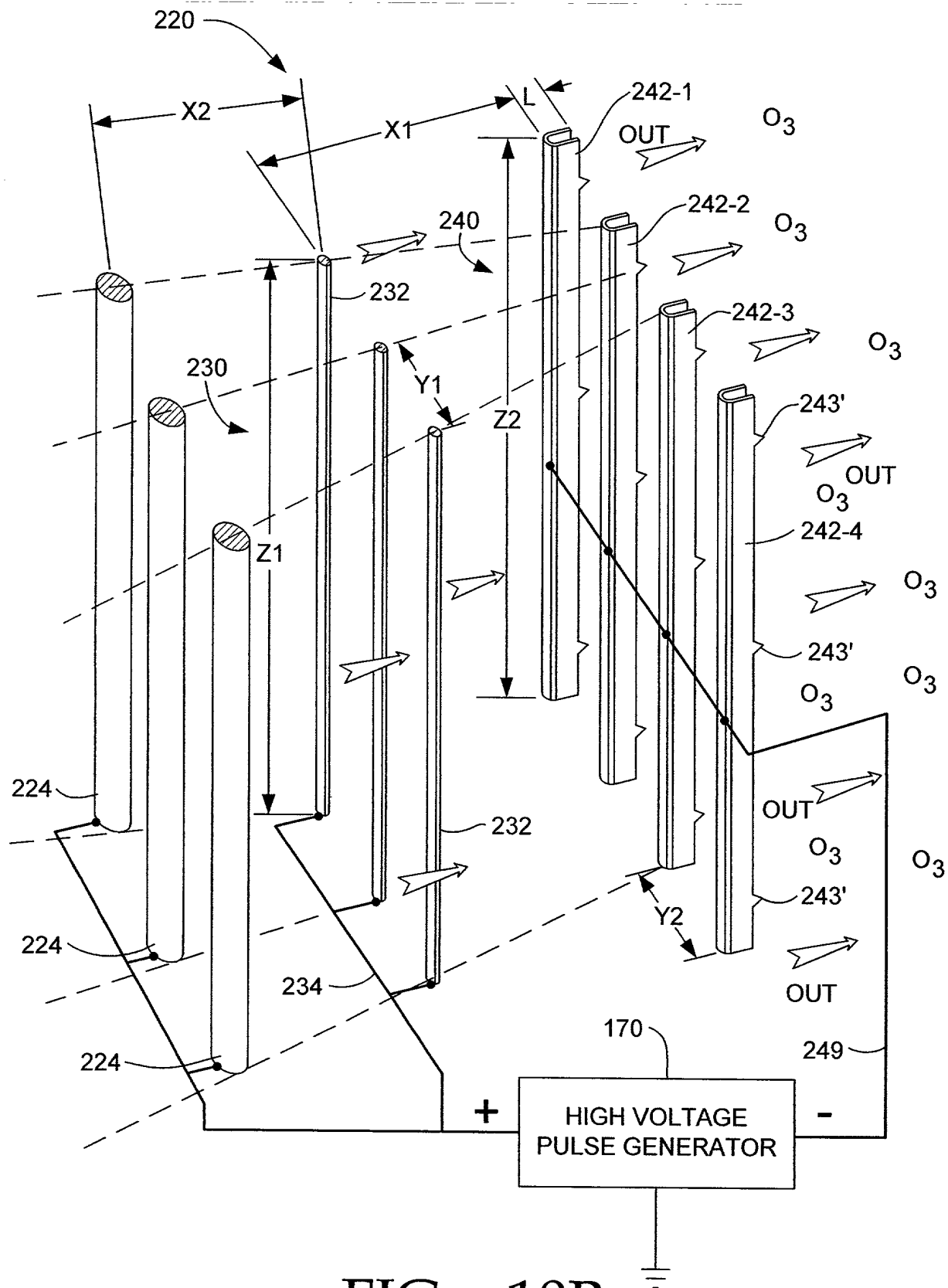


FIG. - 10B

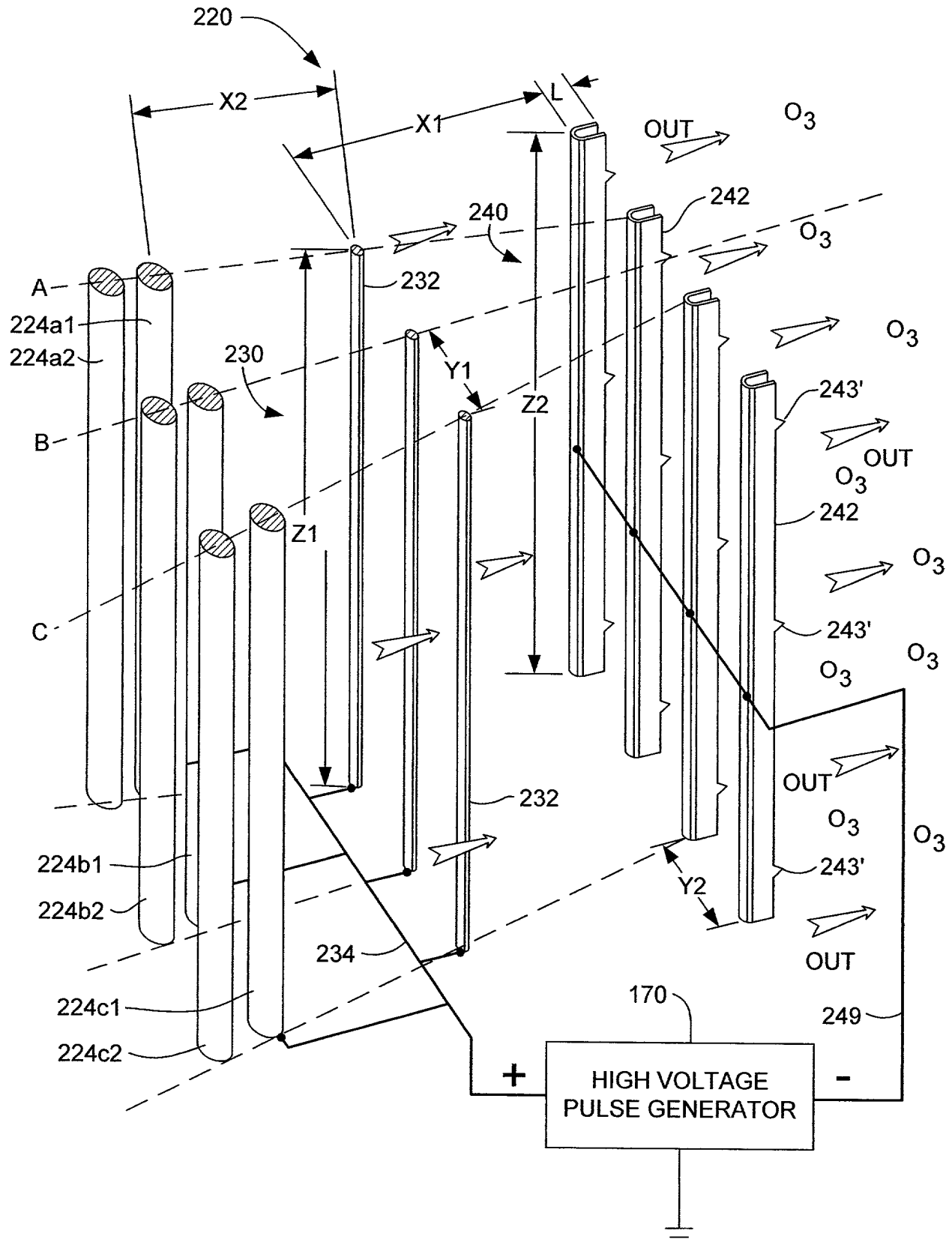


FIG. - 10C

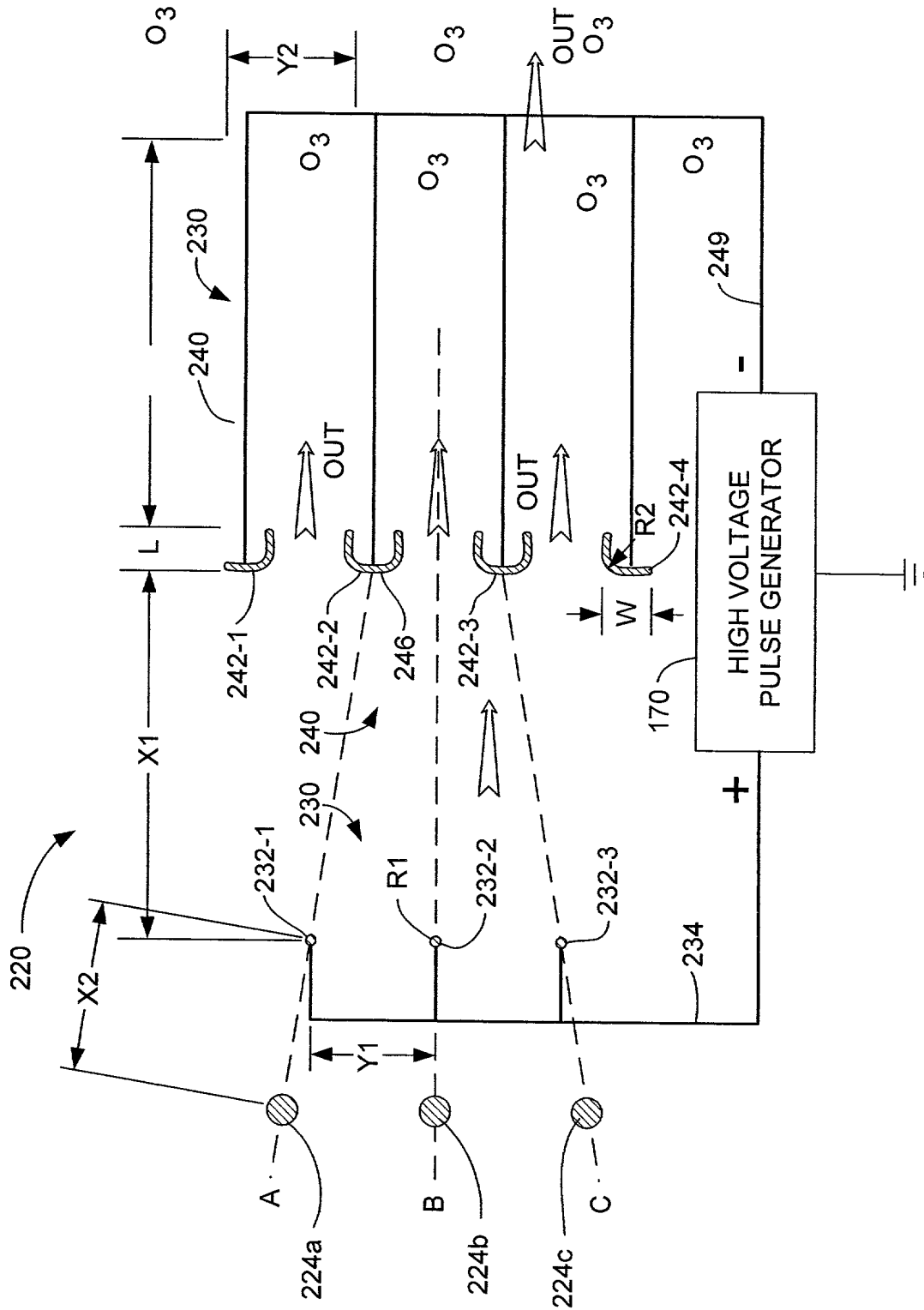


FIG. - 10D

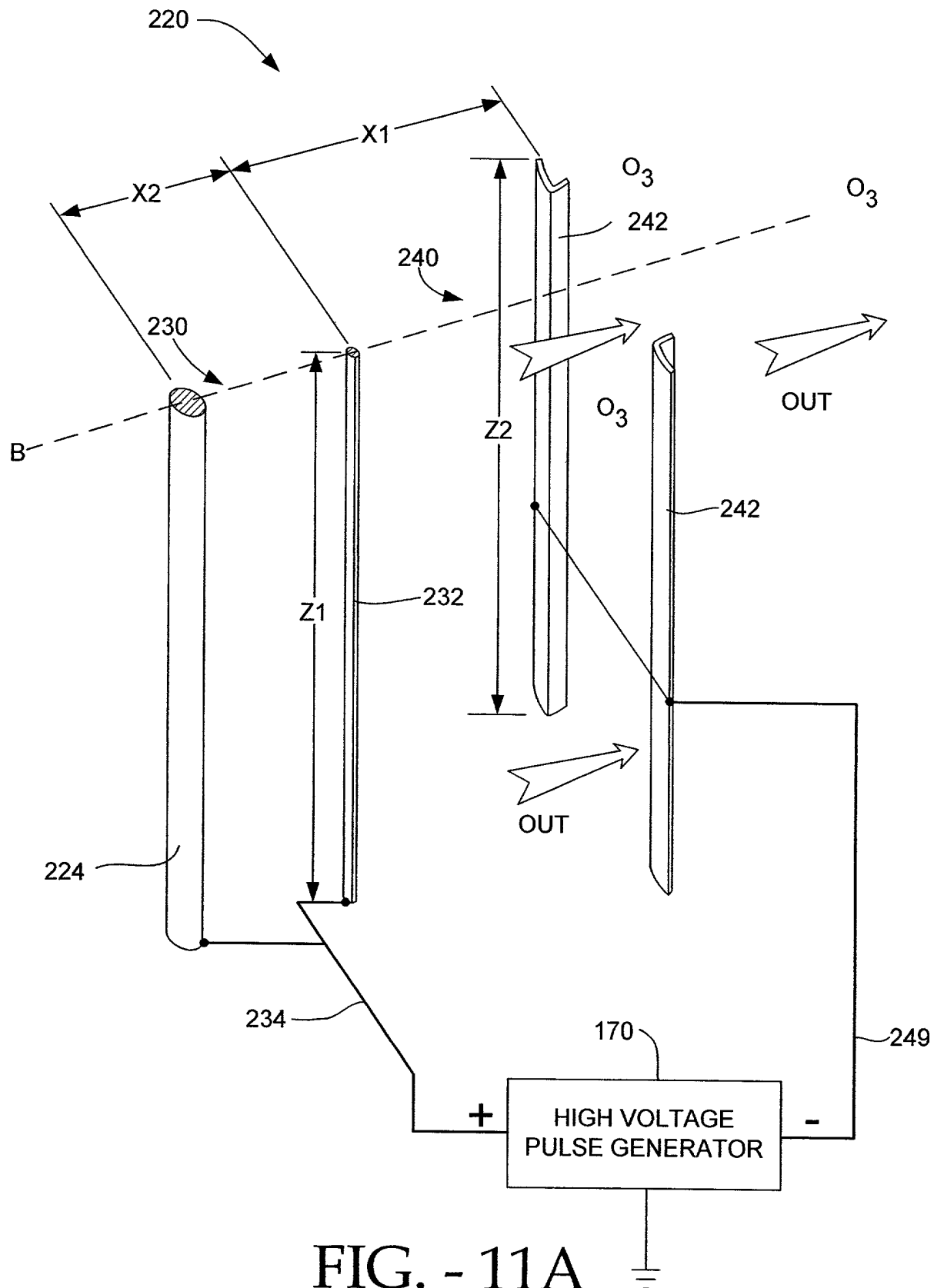
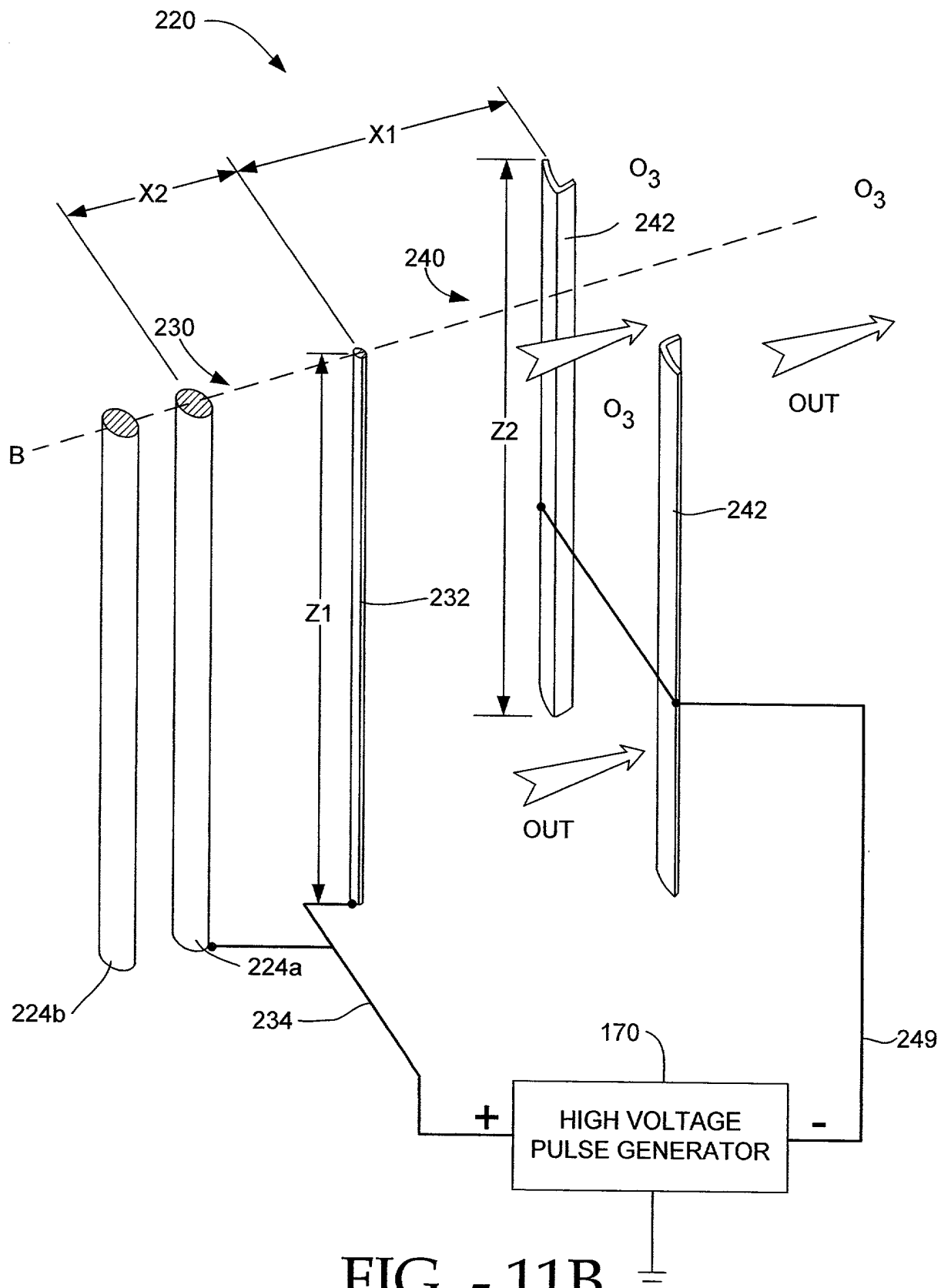


FIG. - 11A



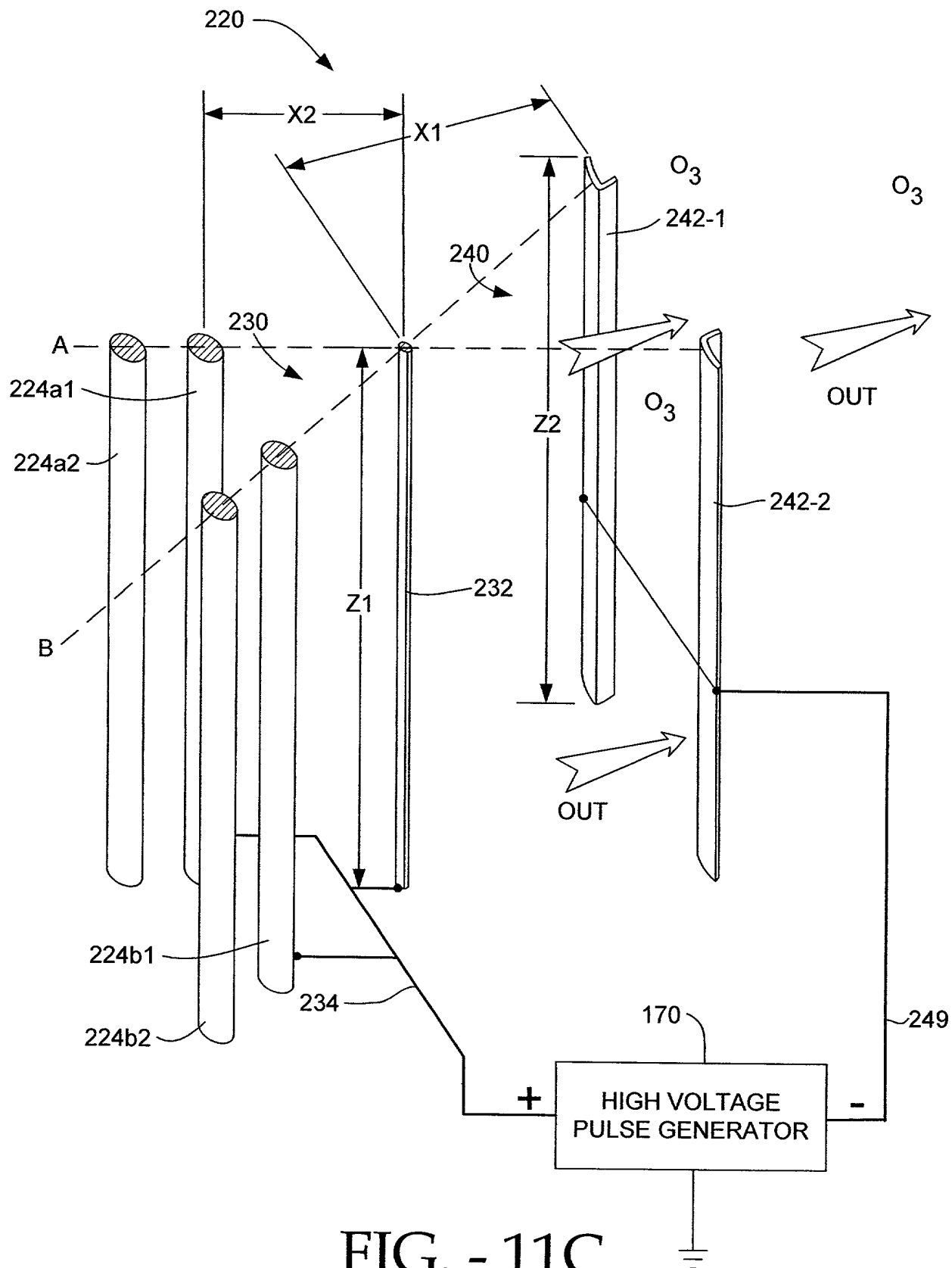
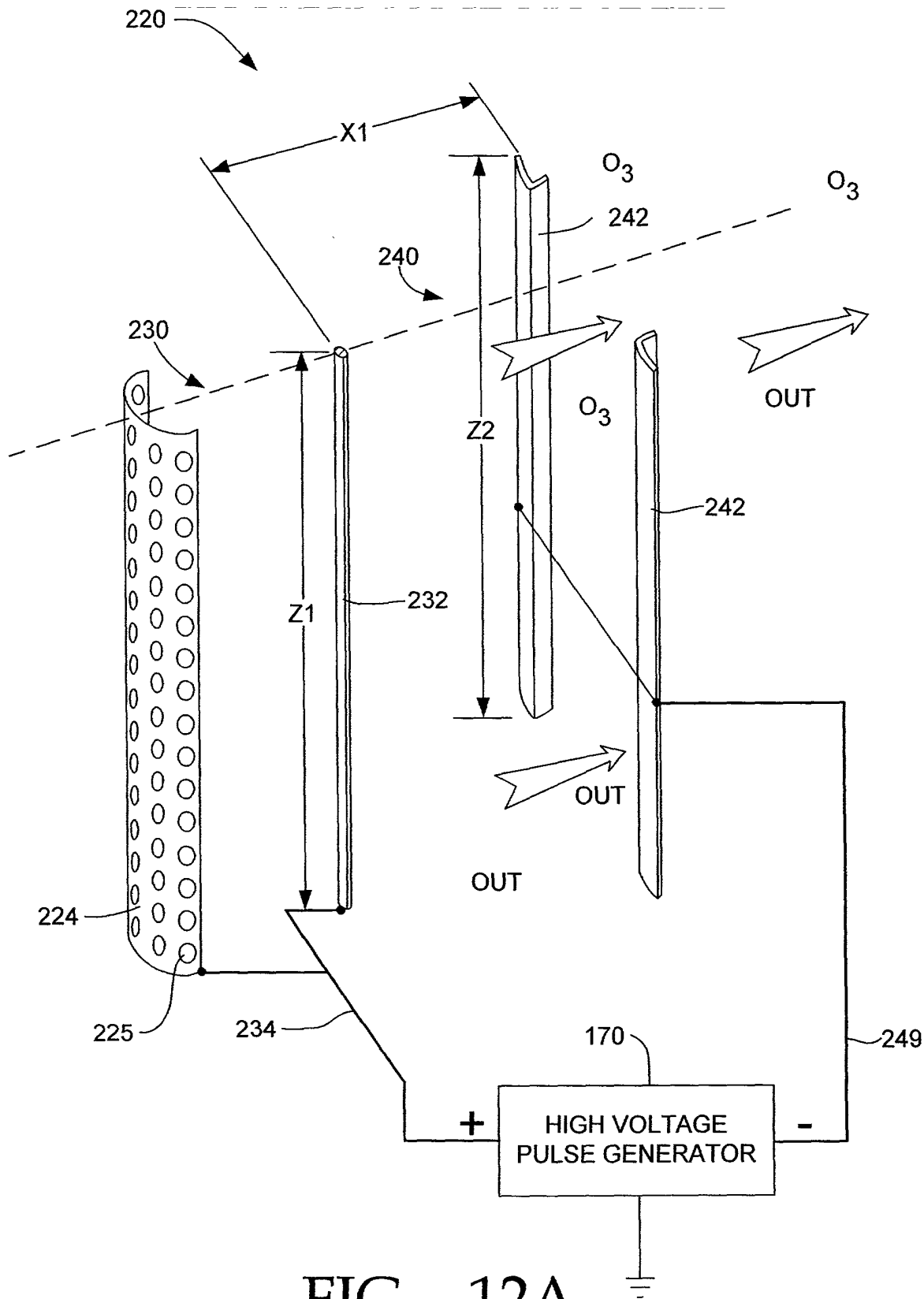


FIG. - 11C



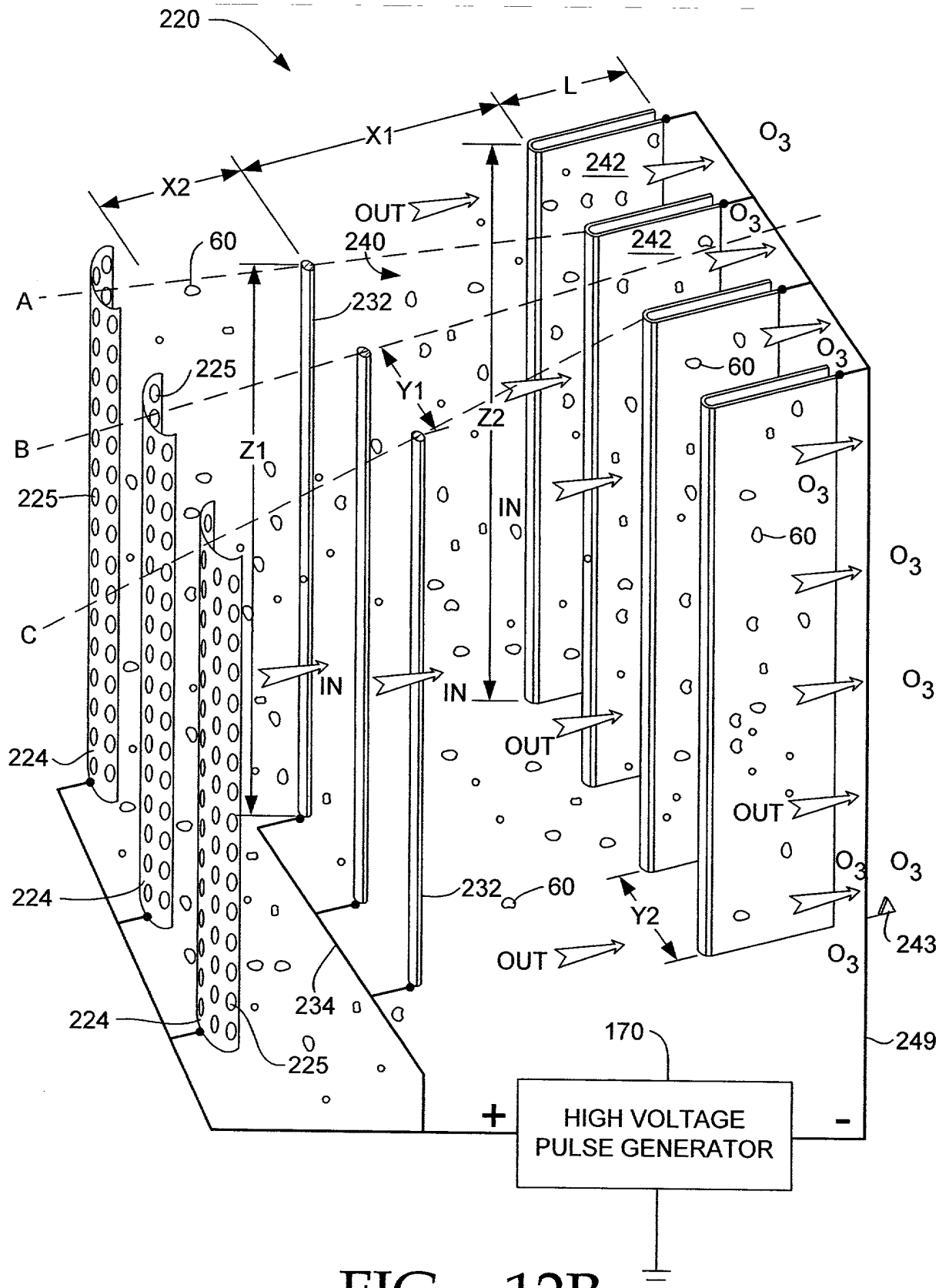


FIG. - 12B

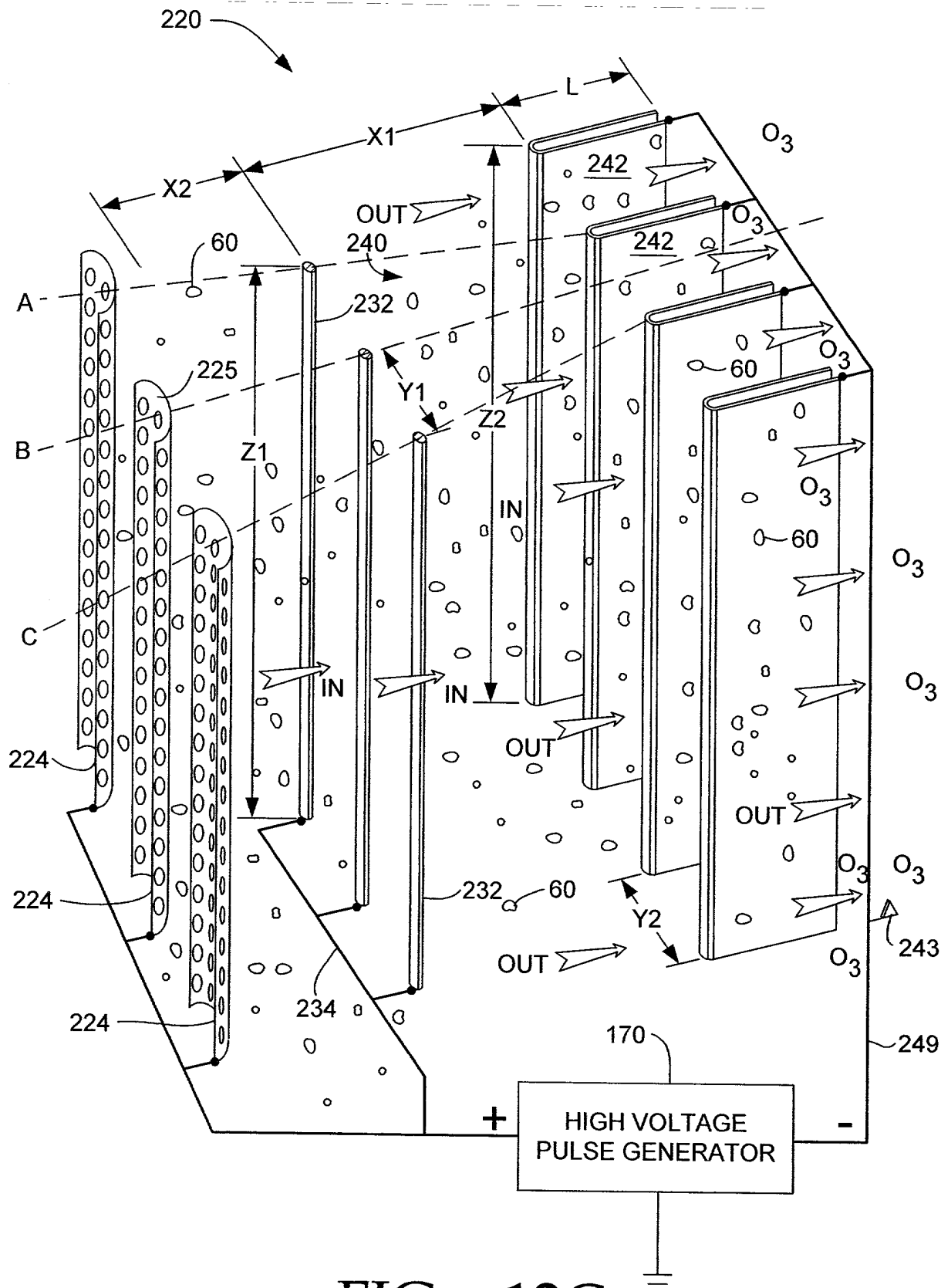


FIG. - 12C

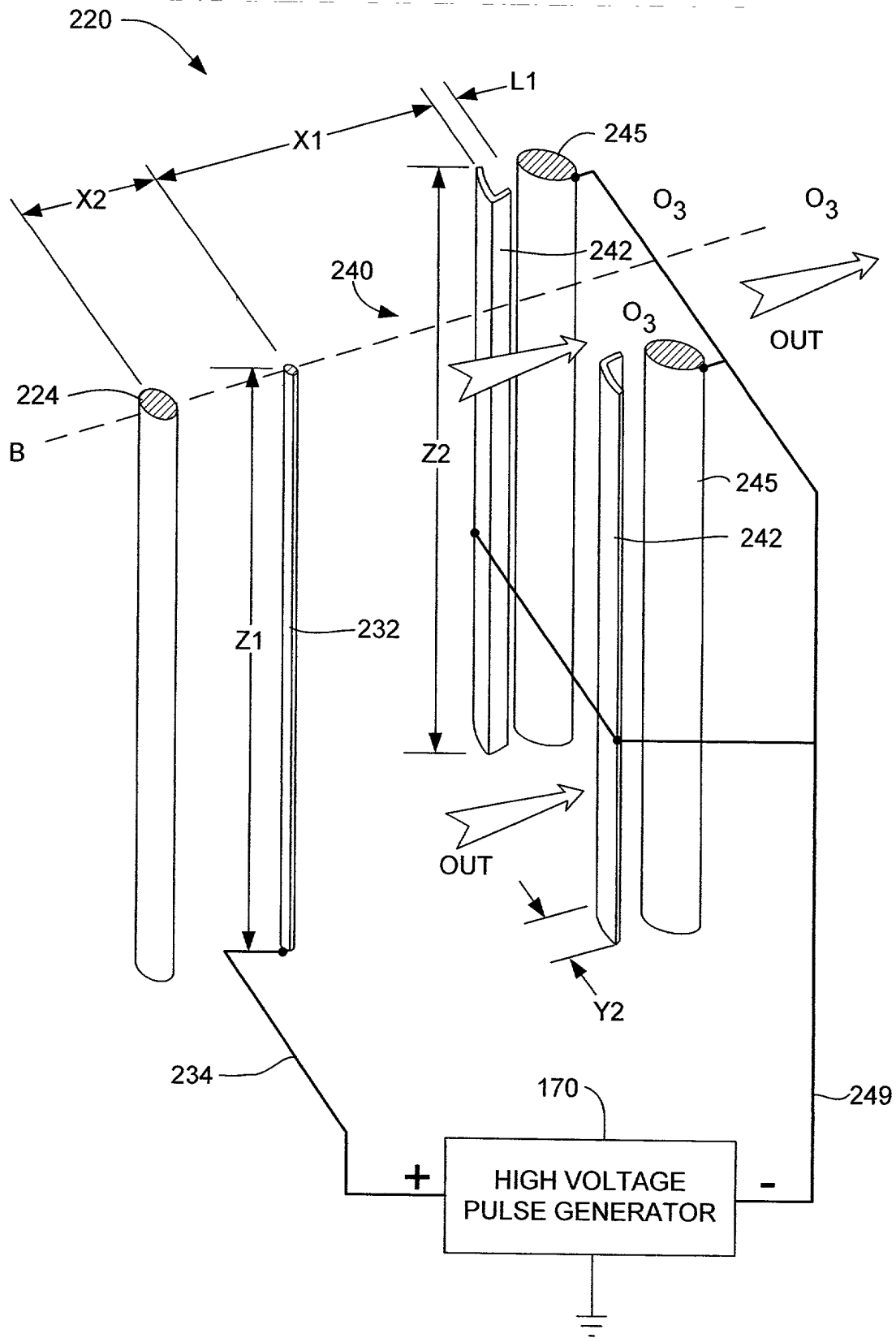


FIG. - 13A

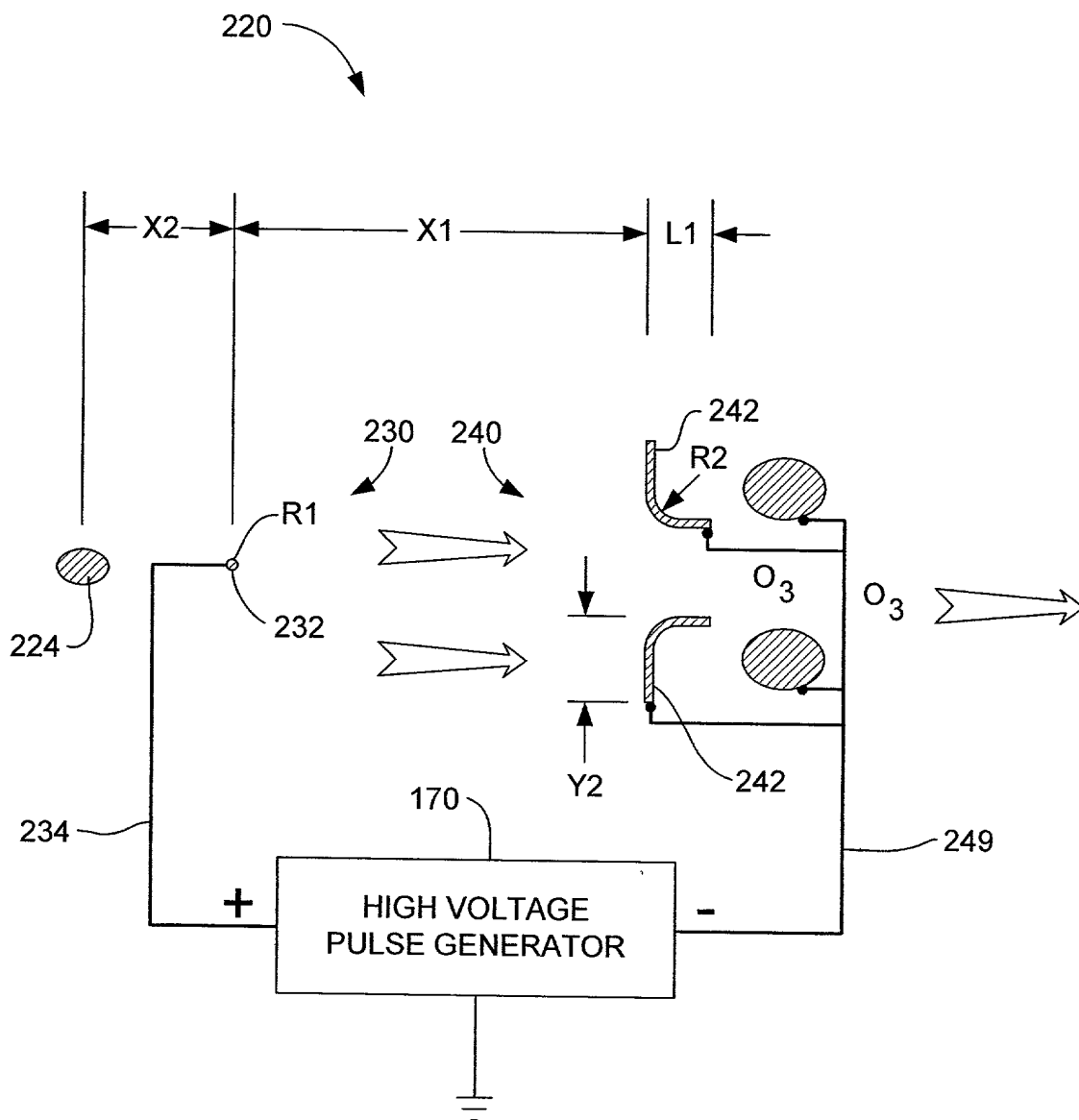


FIG. - 13B

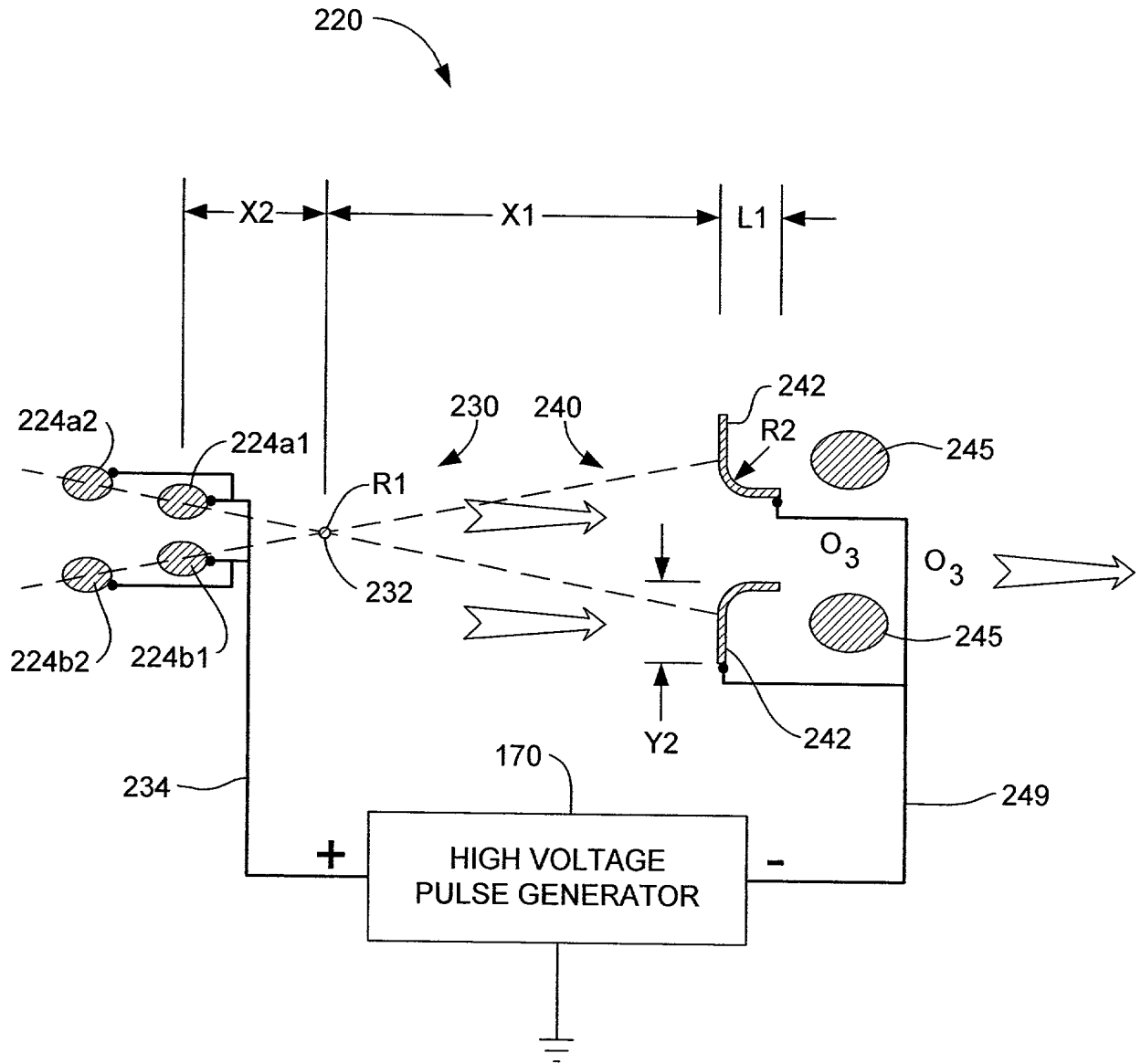


FIG. - 13C

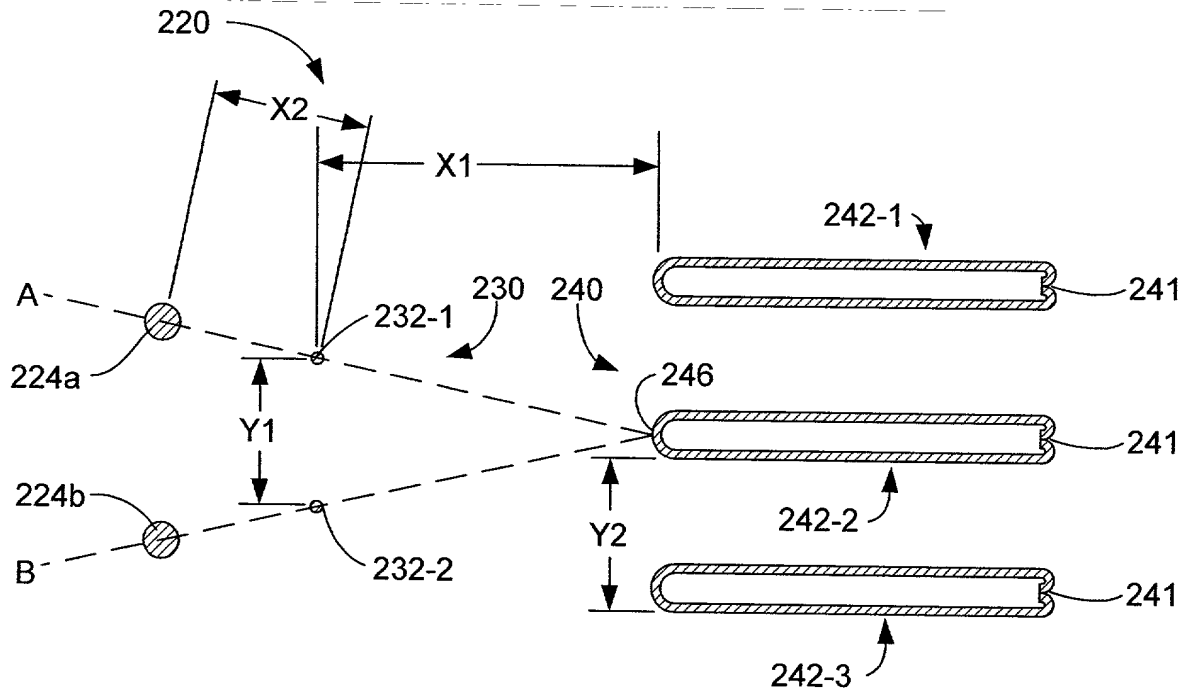


FIG. - 14A

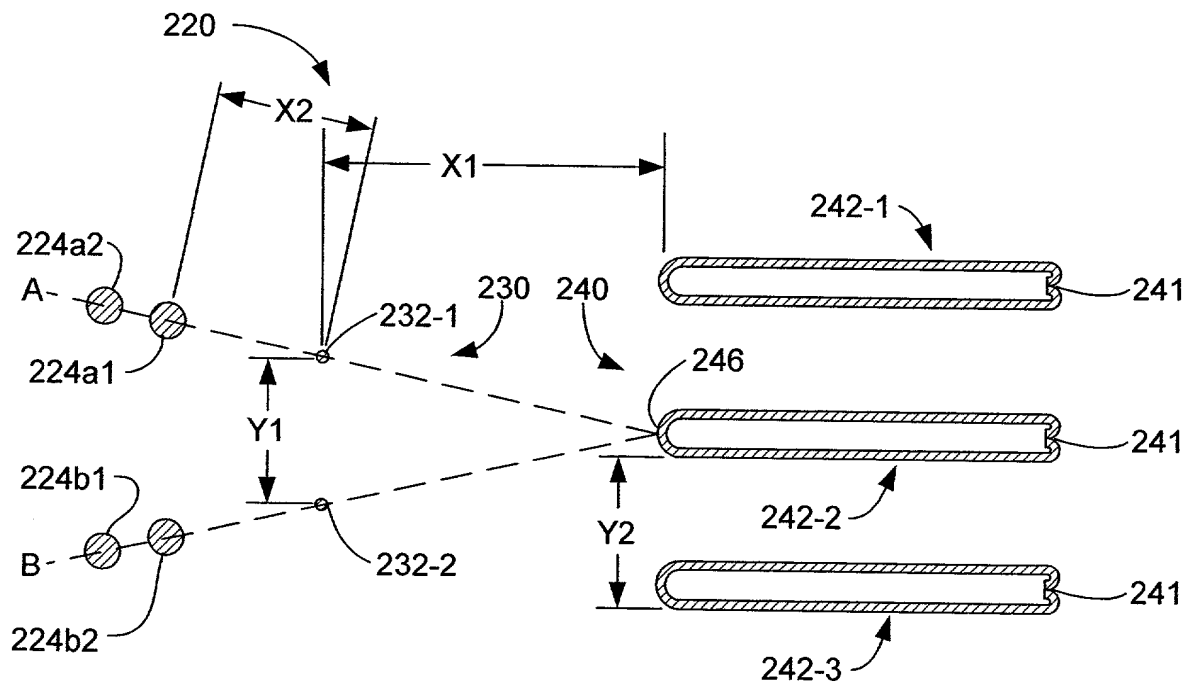


FIG. - 14B

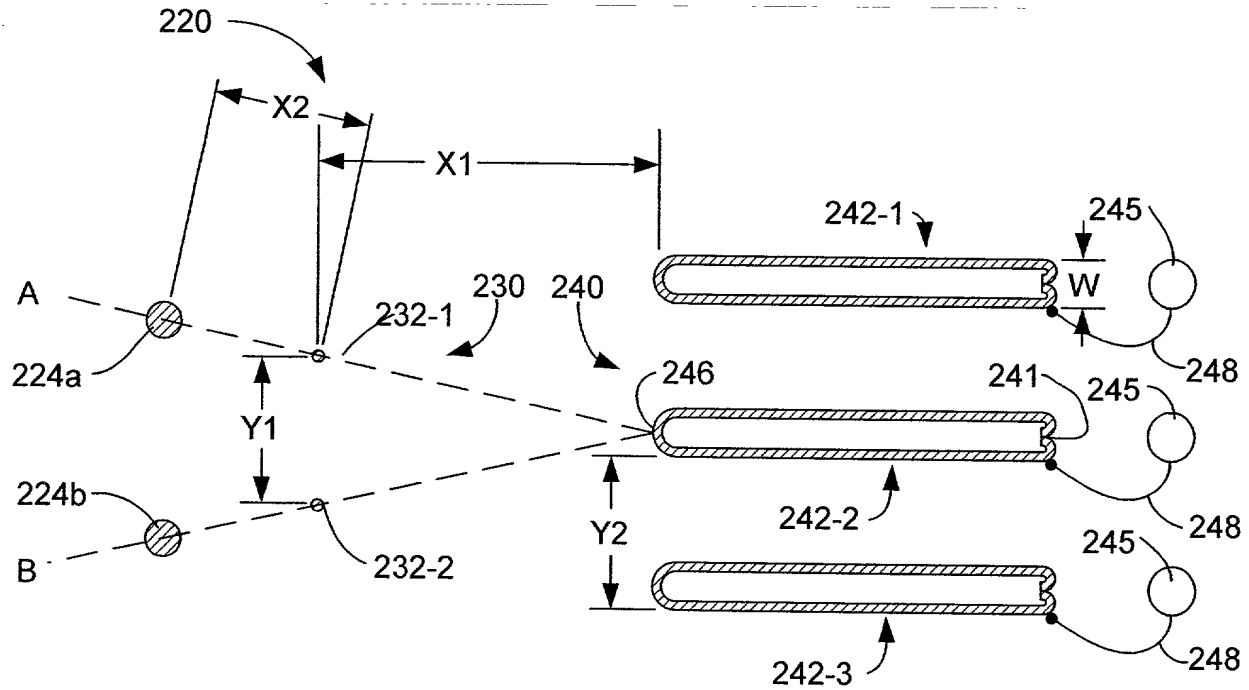


FIG. - 14C

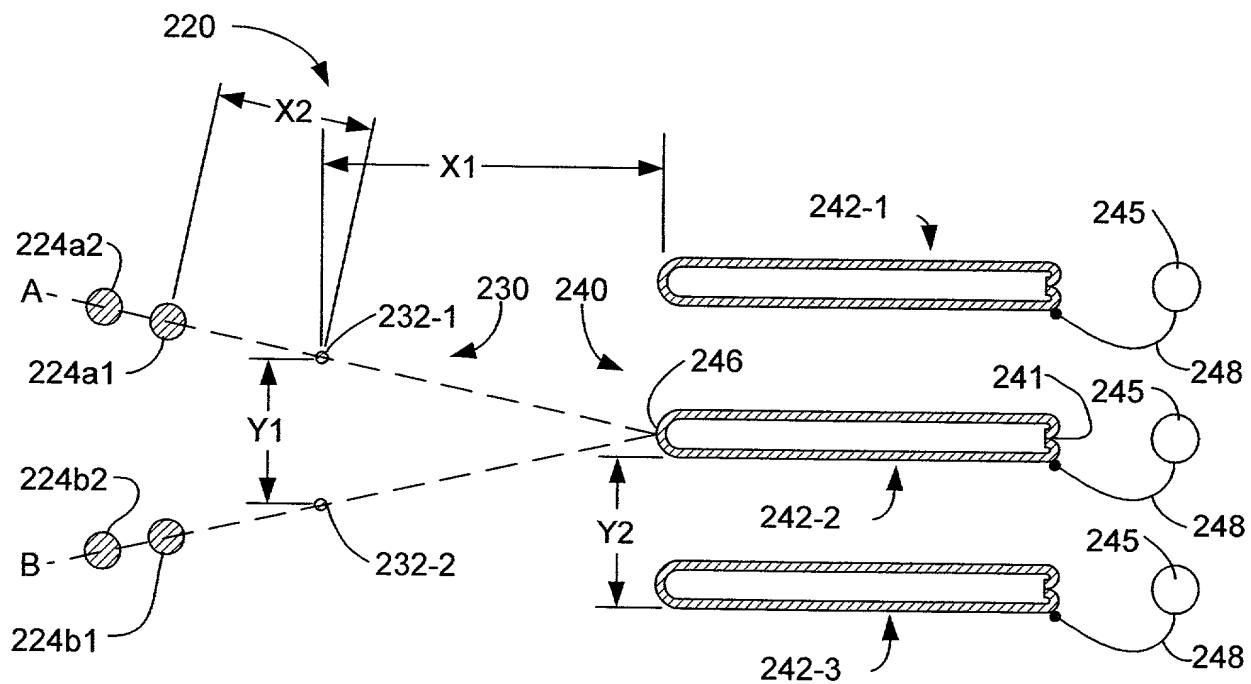


FIG. - 14D

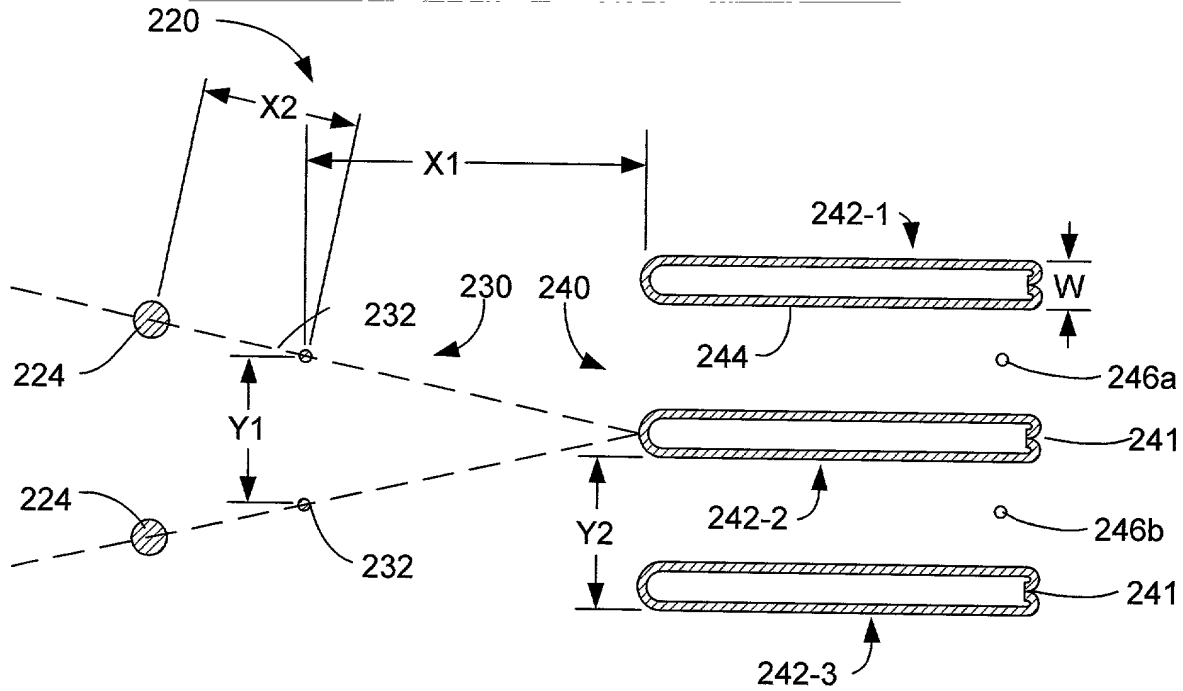


FIG. - 14E

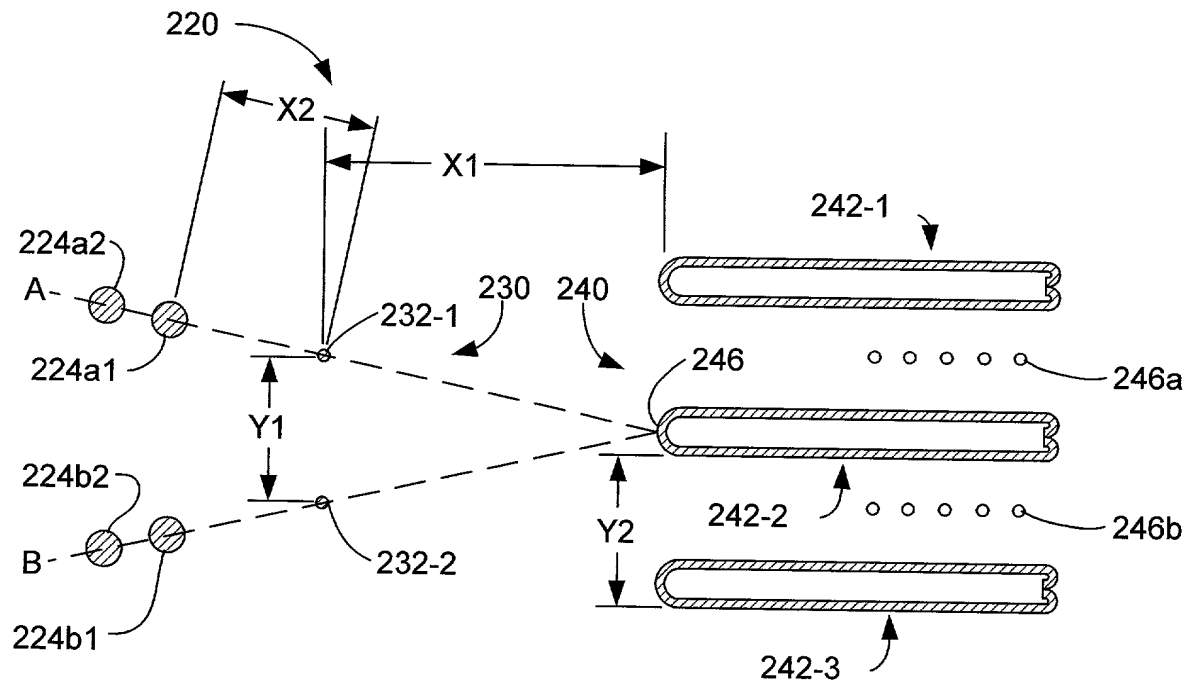


FIG. - 14F

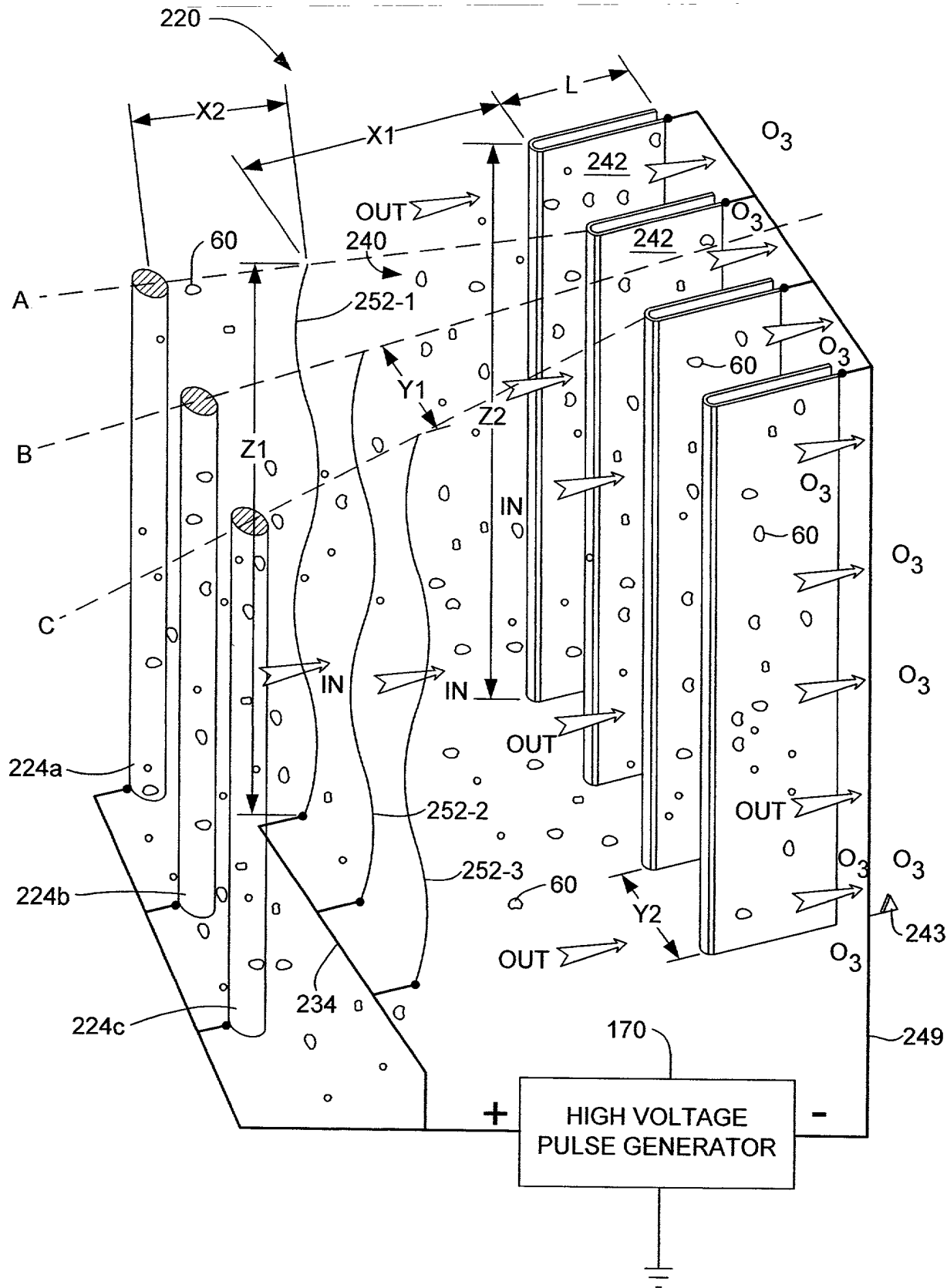


FIG. - 15A

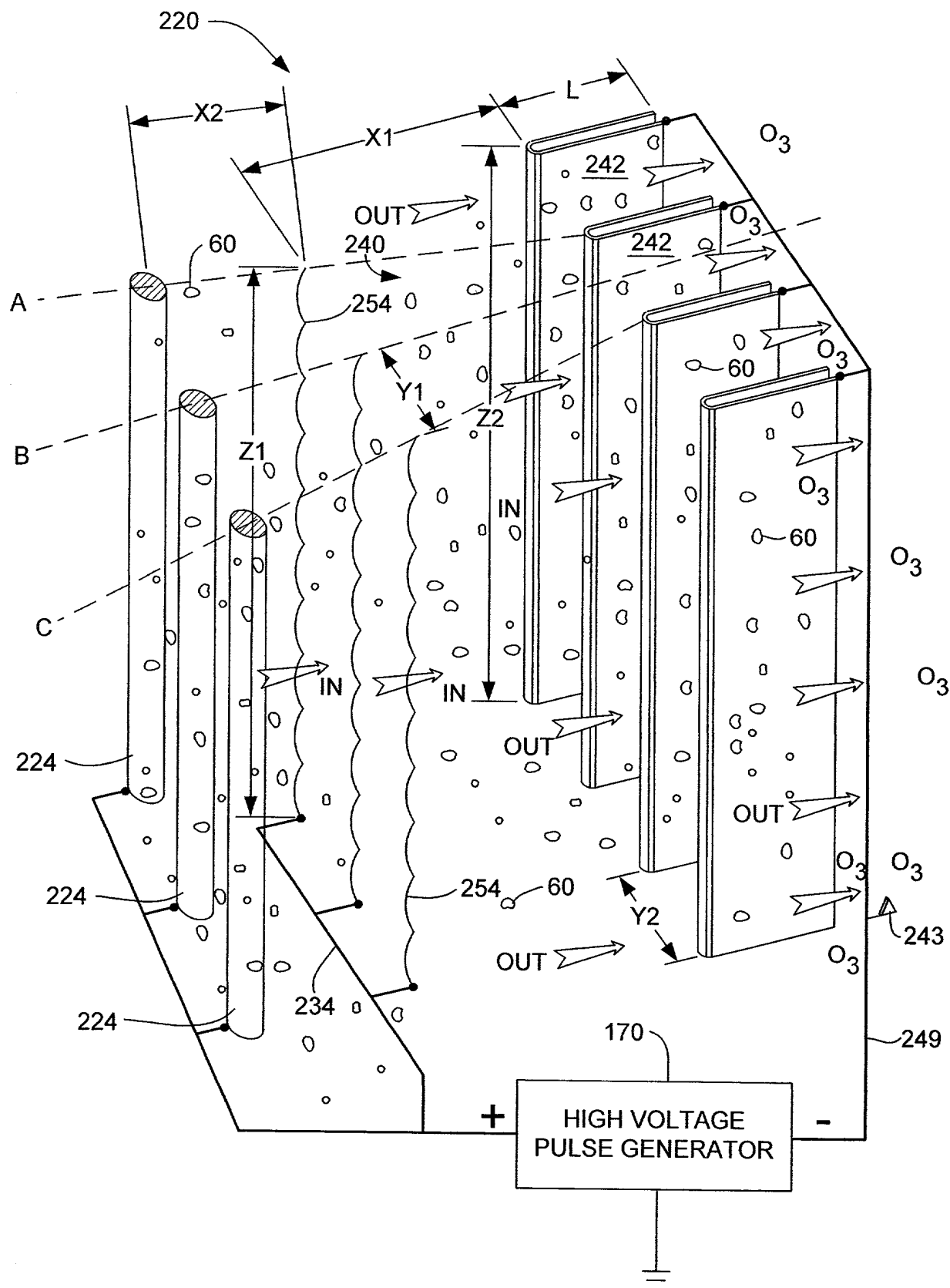


FIG. - 15B

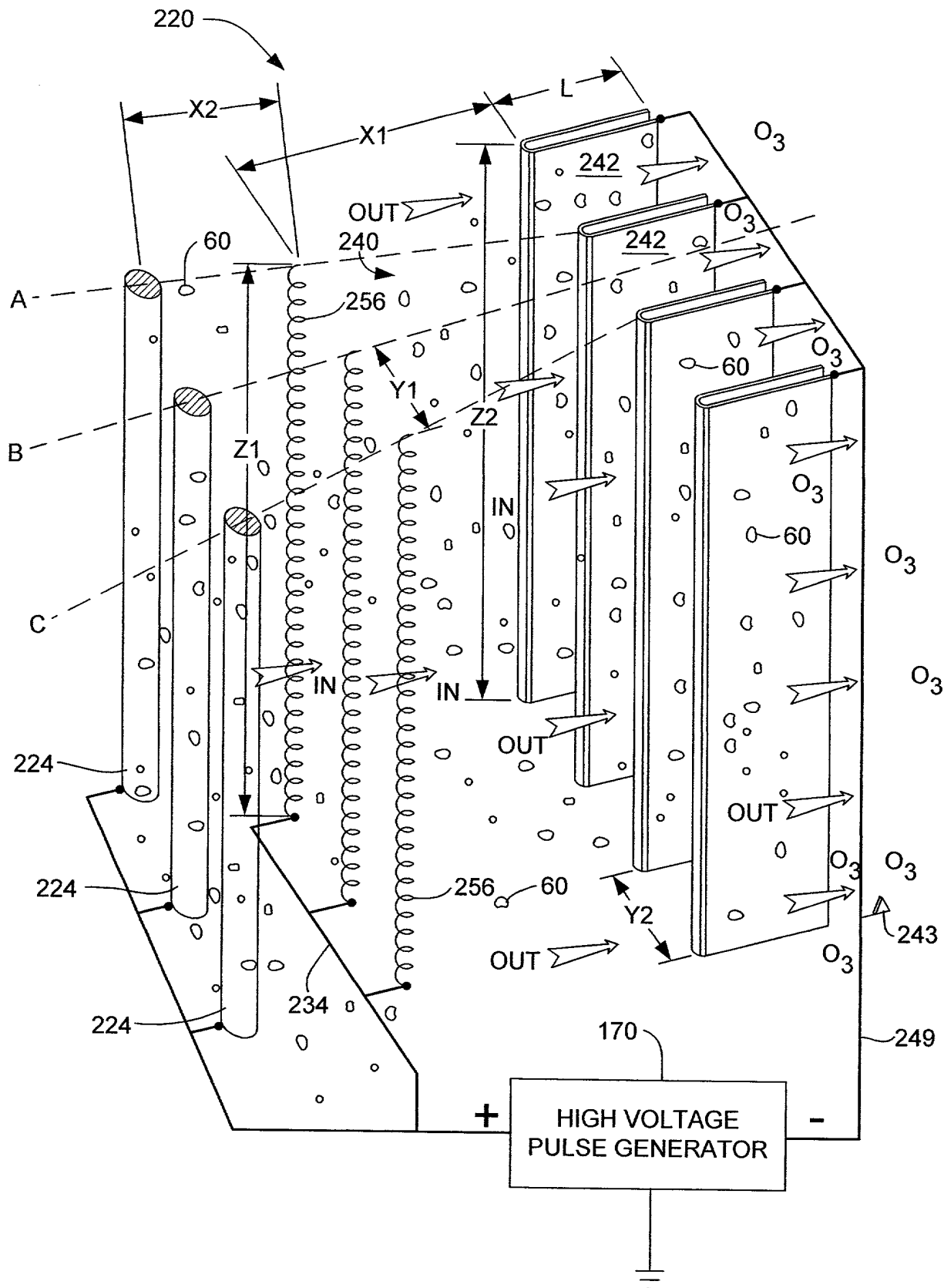


FIG. - 15C